

**WHATWHEN 1986-2002**  
**MASSACHUSETTS BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM**  
LAST MODIFIED January 18, 2002

<b>TABLE OF CONTENTS</b>	<b>PAGE</b>
ABSTINENCE	3-4
ALCOHOL	5-7
ALCOHOL AND DRUG AWARENESS	8
ARTHRITIS	9
ASTHMA	10-11
BIOTERRORISM AND TERRORISM	12
CARDIOVASCULAR DISEASE	13-14
CARE GIVING	15
CHILDREN'S HEALTH	16-17
CHOLESTEROL	18
CHRONIC DISEASE CHECKLIST	19
COLORECTAL CANCER	20
COMPUTER USE	21
DEMOGRAPHICS	22-24
DEPRESSION	25
DIABETES	26-28
DIET/NUTRITION	29-31
DISABILITY	32-34
DRUG USE	35-37
DRUG TREATMENT	38-39
ELDER HEALTH	40
END OF LIFE	41
FAMILY PLANNING	42
FIREARMS	43
FOLIC ACID	44
FOLLOW UP	45
GAMBLING	46
GAY, LESBIAN, BISEXUAL HEALTH	47
GENETICS	48
GLAUCOMA AWARENESS	49
HEALTH CARE ACCESS	50-51
HEALTH PLAN	52
HEALTH CARE ACCESS -CHILDREN	53
HEALTH STATUS	54
HIV/AIDS	55-57

TABLE OF CONTENTS		PAGE
	HOUSEHOLD	58
	HYPERTENSION	59
	IDENTIFYING INFORMATION	60-61
	IMMUNIZATION	62
	INJURY PREVENTION	63
	LACTOSE INTOLERANCE	64
	LYME DISEASE	65
	ORAL HEALTH	66
	OSTEOPOROSIS	67
	PHYSICAL ACTIVITY	68-69
	PROSTATE CANCER	70
	QUALITY OF LIFE	71
	RABIES VACCINE	72
	SEXUAL ASSAULT	73-74
	SEXUAL BEHAVIOR	75-76
	SKIN CANCER/MELANOMA	77
	SMOKELESS TOBACCO	78
	SMOKING	79-83
	SMOKING-ETS EXPOSURE	84
	SMOKING POLICY	85
	SMOKING POLICY – WORKPLACE	86
	SUICIDE	87
	TERRORISM AND BIOTERRORISM	88
	VARICELLA	89
	VIOLENCE	90-92
	WEIGHT CONTROL	93-94
	WEIGHTING	95-96
	WOMEN'S HEALTH – MAMMOGRAPHY, PAP, OTHER	97-100
CB	= CORE BASIC QUESTIONS	BOS = BOSTON SURVEY VARIABLES
HH	= HOUSEHOLD DATASET VARIABLES	NO BOS = VARIABLES EXCLUDED FROM
M/MB	= MODULE QUESTIONS	THE BOSTON SURVEY
MA	= STATE ADDED QUESTIONS	CV = CREATED VARIABLES
MA1	= STATE ADDED QUESTIONS, SPLIT 1	
MA2	= STATE ADDED QUESTIONS FOR YEAR 2000, SPLIT 2	
MA3	= STATE ADDED QUESTIONS FOR YEAR 2000, SPLIT 3	
**	= ONLY ASKED FOR 3 MONTHS IN 1996	

NOTE: IN 2000-2002, THERE WERE THREE DIFFERENT VERSIONS OF THE SURVEY (SPLITS)

## ABSTINENCE

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
teen1	During the past 30 days, about how often have you heard or seen information regarding teen pregnancy prevention in your community? (The source of information could be your friends or neighbors; newspapers, flyers.....	1=several times per week, 2=about once a week, 3=about once or twice in the past 30 days, 4=not at all in the past 30 days, 7=dk/not sure, 9=ref												ma	ma			ma2,ma3	Ma2Ma3
teen1a	During the past 30 days, about how often have you heard or seen messages on TV or radio, or during public events, promoting the importance of teens delaying sexual activity until marriage?	1=not at all in past 30 days, 2=once or twice in past 30 days, 3=about once a week, 4=several times a week, 7=dk/not sure, 9=ref														ma/bos	ma2,ma3		
repteen2	Reported number of MA high school students out of every 10 who you think have had sexual intercourse at least once	number													ma				
teen2	Out of every 10 Massachusetts high school students, about how many do you think have had sexual intercourse at least once?	number												ma	ma	ma/bos	ma2,ma3	ma2,ma3	Ma2Ma3
teen3	Please give your opinion about the following statement: I feel it is the role of parents or adult guardians to talk with their child about sexuality and teen pregnancy prevention.	1=strongly agree, 2=agree somewhat, 3=disagree somewhat, 4=strongly disagree, 7=dk, 9=ref												ma					
teen3a	Starting at what age do you think parents should begin to talk with their child about sexuality? (Phrased slightly differently in Boston survey)	age in years, 77=dk, 99=ref													ma	ma/bos	ma2,ma3		Ma2Ma3
teen4	Regarding the child in your household between the ages of 13 and 17 is this child male or female? or (regarding the oldest child in your household between the ages of 13 and 17)...	1=male, 2=female, 9=ref												ma	ma				
teen4a	Regarding the oldest child in your household between the ages of 9 and 17, is this child male or female?	1=male, 2=female, 3=no child age 9-17, 9=ref														ma/bos	ma2,ma3		
teen5	How are you related to this child? Is this child a (n)....?	1=natural-born or adopted son/ddaughter, 2=stepson/stepdaughter, 3=grandchild, 4=foster child, 5=niece or nephew, 6=brother or sister, 7=other relative, 8=other non-relative, 77=dk/not sure, 9=ref												ma	ma	ma/bos	ma2,ma3		Ma2Ma3
teen6	During the past 12 months, about how often have you or other adults in the household had a conversation with this teenager regarding sexuality and ways to prevent pregnancy? (child age 13-17)	1=more than once a month, 2=about once a month, 3=about once every few months, 4=once in the past 12 months, 5=not at all in the past 12 months, 7=dk/not sure, 9=ref												ma	ma				

0

## ABSTINENCE

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
teen6a	During the past 12 months, about how often have you or other adults in the household had a conversation with this child regarding sexuality and ways to prevent pregnancy? (child age 9-17)	1=more than once a month, 2= about once a month, 3= about once every few months, 4=once in the past 12 months, 5=not at all in the past 12 months, 7=dk/not sure, 9=ref														ma/bos	ma2,ma3	ma2,ma3	Ma2Ma3
teen7	How comfortable do you feel about talking to this teenager about sexuality and ways to prevent pregnancy? Would you say...	1=very comfortable, 2=somewhat comfortable, 3=not at all comfortable, 7=dk/not sure, 9=ref												ma	ma				

## ALCOHOL

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Beer	Number of bottles/cans of beer in the past month	Number	cv	cv	cv														
binge	5+ drinks at least once in the past month	1=Yes, 2=No, 7/9=DK/Ref	cv	cv	cv	Cv	cv	cv	cv	cv		cv		cv		cv/bos		CV	CV
chdrnk	60+ alcoholic drinks in past month	1=at risk, 2=not at risk	cv	cv	cv	Cv	cv	cv	cv	cv		cv		cv		cv/bos		CV	CV
Drinks	Number of alcoholic drinks in the past month	Number (0001-1000)8888=did not drink	cv	cv	cv	Cv	cv	cv	cv	cv		cv		cv		cv/bos			
dwi	Drove after drinking too much in past month	1=Yes DWI, 2=No DWI	cv	cv	cv	Cv	cv	cv	cv	cv		cv		cv		cv/bos		CV	CV
dwi2	Riding with someone who drank too much in past month	1=Yes, 2=No								cv									
Liqr	Number of shots of liquor in the past month	Number	cv	cv	cv														
Wine	Number of glasses of wine in past month	Number	cv	cv	cv														
alc1	Have you had any beer, wine or liquor during the past month, that is, since..	1=yes, 2=no	cb	cb	cb														
alc1a	Have you had any beer, wine, wine coolers, cocktails or liquor during the past month, that is, since ____	1=yes, 2=no, 7=dk, 9=ref				Cb	cb	cb	cb	cb		cb		cb		cb			
alc2	During the past month, how many days per week or per month did you drink any beer?	Days per week or days per month	cb	cb	cb														
alc3	On the days when you drank beer, about how many beers did you drink on the average?	Number of beers	cb	cb	cb														
alc4	During the past month, how many days per week or per month did you drink any wine?	Days per week or days per month	cb	cb	cb														
alc5	On the days when you drank wine, about how many glasses of wine did you drink on the average?	Number of beers	cb	cb	cb														
alc6	During the past month, how many days per week or per month did you have any liquor to drink, such as vodka, gin, rum or whiskey?	Days per week or days per month	cb	cb	cb														
alc7	On the days when you drank any liquor, about how many drinks did you have on the average?	Number of drinks	cb	cb	cb														
alc8	Considering all types of alcoholic beverages, that is beer, wine and liquor, as drinks, how many times during the past month did you have 5 or more drinks on an occasion?	Number of times, none	cb	cb	cb													cb	Cb
alc8a	Considering all types of alcoholic beverages, that is beer, wine, wine coolers, cocktails and liquor, as drinks, how many times during the past month did you have 5 or more drinks on an occasion?	01-76=Number of times, 77=don't know, 88=none, 99=refused				Cb	cb	cb	cb	cb		cb		cb		cb/bos			
alc9	and during the past month, how many times have you driven when you've had perhaps too much too drink?	01-76=Number of times, 77=don't know, 88=none, 99=refused	cb	cb	cb	Cb	cb	cb	cb	cb		cb		cb		cb/bos			cb
alc10	During the past month, how many days per week or per month did you drink any alcoholic beverages, on the average? (In 2001->, all adults asked this question and those who did not drink = 888)	101-107=days per week, 201-231=days per month, 777=don't know, 999=refused (in 2001-> 888 = no drinks)				Cb	cb	cb	cb	cb		cb		cb		cb/bos		cb	Cb
alc11	A drink is 1 can or bottle of beer, 1 glass of wine, 1 can or bottle of wine cooler, 1 cocktail, or 1 shot of liquor. On the days when you drank, about how many drinks did you drink on the average?	01-76=number of drinks, 77=don't know, 88=never (not 97), 99=refused				Cb	cb	cb	cb	cb		cb		cb		cb/bos		cb	Cb

## ALCOHOL

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
alc12	During the past month, how many times have you ridden with a driver who has had perhaps too much to drink?	01-76=number of times, 77=don't know, 88=none, 99=refused								cb									
alc13	How long has it been since you last drank an alcoholic beverage?	1=within past year, 2=within the last year, 3-5 years ago, 4=5 or more years ago, 8=Never drank/Never drank regularly, 7=DK, 9=Ref																ma1, ma2	Ma1 Ma2 Ma3 *
alc14	At any time in your life, did you ever have(if Q13.16=1 then read "5", else if Q13.16=2, then read, "4") or more drinks on one occasion?	1=yes, 2=no, 7=dk, 9=ref																ma1, ma2	Ma1 Ma2 Ma3 *
alc15	How long has it been since you had (if Q13.16=1 then read "5", else if Q13.16=2, then read, "4") or more drinks on the same occasion?	1=within past year, 2=within the last year, 3-5 years ago, 4=5 or more years ago, 7=DK, 9=Ref																ma1, ma2	Ma1 Ma2 Ma3 *
alc16	At that time, how often did you have (if Q13.16=1 then read "5", else if Q13.16=2, then read, "4") or more drinks on the same occasion? Would you say...	1=Daily, 2=3-6 days per week, 3=1-2 days per week, 4=1 to 3 days per month, 5=less often, 7=DK, 9=Ref																ma1, ma2	Ma1 Ma2 Ma3 *
alc17	Have you or anyone else ever thought that you might have a problem with alcohol?	1=yes, 2=no, 7=dk, 9=ref																ma1, ma2	Ma1 Ma2 Ma3 *
alc18	At any time in your life, have you ever, even once, gone on a binge where you kept drinking for a couple days or more without sobering up?	1=yes, 2=no, 7=dk, 9=ref																ma1, ma2	Ma1 Ma2 Ma3 *
alc19	When was the last time this happened?	1=within past 30 days, 2= more than 30 days but within 12 months, more than 12 months ago, 7=dk, 9=ref																ma1, ma2	Ma1 Ma2 Ma3 *
alc20	[Ever problem drinkers] How old were you the first time you had a whole drink of an alcoholic beverage? By drink we mean an entire alcoholic beverage by yourself, such as a glass of wine, bottle of beer, or mixed drink?	____ years old (code 76 for 76 or older), 77=DK, 99=Ref																ma1, ma2	Ma1 Ma2 Ma3 *
alc21a	[Recent problem drinker] During the past 12 months, was there a time when...	1=yes, 2=no, 7=dk, 9=ref																ma1, ma2	Ma1 Ma2 Ma3 *
alc21b	You used alcohol more often or in larger quantities than you intended to?	1=yes, 2=no, 7=dk, 9=ref																ma1, ma2	Ma1 Ma2 Ma3 *
alc21c	Using the same amount of alcohol had the same effect than before, or it took longer to feel the effect?	1=yes, 2=no, 7=dk, 9=ref																ma1, ma2	Ma1 Ma2 Ma3 *
alc21d	Your use of alcohol often kept you from working, going to school, caring for children, or taking part in recreational activities?	1=yes, 2=no, 7=dk, 9=ref																ma1, ma2	Ma1 Ma2 Ma3 *
alc21e	Your use of alcohol caused you to feel depressed, suspicious of people, paranoid, or to have strange ideas?	1=yes, 2=no, 7=dk, 9=ref																ma1, ma2	Ma1 Ma2 Ma3 *
alc21f	Your use of alcohol cause you to have any physical problems?	1=yes, 2=no, 7=dk, 9=ref																ma1, ma2	Ma1 Ma2 Ma3 *

\* IN 2002, ONLY ASKED OF GLB POPULATION ON SPLIT 3; ASKED OF ALL ADULTS ON SPLITS 1 AND 2

## ALCOHOL

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
alc21g	You wanted to stop using, or cut down on alcohol, but found that you couldn't?	1=yes, 2=no, 7=dk, 9=ref																ma1, ma2	Ma1 Ma2 Ma3 *
alc21h	You made rules about where, when or how much you would use alcohol, and then broke the rules more than once?	1=yes, 2=no, 7=dk, 9=ref																ma1, ma2	Ma1 Ma2 Ma3 *
alc21i	Did you have symptoms such as anxiety, vomiting, or trouble sleeping as the effect of the alcohol was wearing off?	1=yes, 2=no, 7=dk, 9=ref																ma1, ma2	Ma1 Ma2 Ma3 *
alc21j	Did you drink alcohol to prevent or cure any of these symptoms?	1=yes, 2=no, 7=dk, 9=ref																ma1, ma2	Ma1 Ma2 Ma3 *

\* IN 2002, ONLY ASKED OF GLB POPULATION ON SPLIT 3; ASKED OF ALL ADULTS ON SPLITS 1 AND 2

## ALCOHOL AND DRUG AWARENESS

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Adaware1	I'm going to read you a list of statements about opinions on alcohol and drug use. For each statement, please tell me whether you strongly agree, agree, disagree, or strongly disagree... You can tell, just by looking at someone, if he or she is an alcoholic or drug addict. Do you...	1=strongly agree, 2=agree, 3=disagree, 4=strongly disagree, 7=dk, 9=ref																	Ma1
Adaware2	...A person who only drinks beer can be an alcoholic. Do you...	1=strongly agree, 2=agree, 3=disagree, 4=strongly disagree, 7=dk, 9=ref																	Ma1
Adaware3	...Alcohol is a drug. Do you...	1=strongly agree, 2=agree, 3=disagree, 4=strongly disagree, 7=dk, 9=ref																	Ma1
Adaware4	...Alcoholism and drug addiction can be treated successfully.	1=strongly agree, 2=agree, 3=disagree, 4=strongly disagree, 7=dk, 9=ref																	Ma1
Adaware5	...Addiction to alcohol and drugs is a sign of personal weakness.	1=strongly agree, 2=agree, 3=disagree, 4=strongly disagree, 7=dk, 9=ref																	Ma1
Adaware6	...A person who is an alcoholic or drug addict has a brain disease.	1=strongly agree, 2=agree, 3=disagree, 4=strongly disagree, 7=dk, 9=ref																	Ma1
Adaware7	...If a parent, brother or sister is an alcoholic or drug addict, it increases one's chance of becoming an alcoholic or drug addict.	1=strongly agree, 2=agree, 3=disagree, 4=strongly disagree, 7=dk, 9=ref																	Ma1



## ARTHRITIS

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
arth1	During the past 12 months, have you had pain, aching, stiffness, or swelling in or around a joint?	1=yes, 2=no, 7=dk, 9=ref															ma3	cb	
arth2	Were these symptoms present on most days for at least one month?	1=yes, 2=no, 7=dk, 9=ref															ma3	cb	
arth3	Are you now limited in any way in any activities because of joint symptoms?	1=yes, 2=no, 7=dk, 9=ref															ma3	cb	
arth4	What type of arthritis did the doctor say you have?	1=osteoarth/degenerative arth, 2=rheumatism, 3=rheumatoid arth, 4=lyme disease, 7=other, 88=never saw a doctor, 77=dk, 99=refused															ma3		
arth5	Are you currently being treated by a doctor for arthritis?	1=yes, 2=no, 7=dk, 9=ref															ma3	cb	
arth6	Have you ever been told by a doctor that you have arthritis?	1=yes, 2=no, 7=dk, 9=ref															ma3	cb	
arth7	Have you ever seen a doctor, nurse or other health professional for these joint symptoms?	1=yes, 2=no, 7=dk, 9=ref																cb	
arth8	When you receive health care for your arthritis, what kind of health care of professional provides most of your treatment?	1=A rheumatologist or doctor who specializes in treating people with arthritis, 2=Your primary care or internal medicine doctor, 3=A nurse practitioner or physician's assistants, 4=Other (specify)																ma2, ma3	
arth9	Has a doctor or other health professional ever suggested that you exercise to help manage your arthritis symptoms?	1=yes, 2=no, 7=dk, 9=ref																ma2, ma3	
arth10	Has a doctor or health care professional ever referred you to physical therapy to help manage your arthritis symptoms?	1=yes, 2=no, 7=dk, 9=ref																ma2, ma3	
arth11	Other than exercising or taking medication, has a doctor or other health care professional ever advised you about other ways to manage your arthritis symptoms?	1=yes, 2=no, 7=dk, 9=ref																ma2, ma3	
arth12	....did you know that the Arthritis Foundation offers information programs to help people manage their arthritis?	1=yes, 2=no, 7=dk, 9=ref																ma2, ma3	

## ASTHMA

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
asthma	Does household member have asthma?	1=yes 2=no													hh	hh			
asthma12	Has household member had asthma attack in past 12 months?	1 = yes, 2 = no														hh			
asthma1	Have you or anyone currently living with you ever been told by a doctor that have asthma?	1=yes, 2=no, 7=dk, 9=ref													ma	bos			
asthma1a	Did a doctor ever tell you that you had asthma?	1=yes, 2=no, 7=dk, 9=ref															cb	cb	Cb
asthma2a-p	What are the current ages of all those who ever been told they have asthma?	variables a,c,e,g,i,k,m,o: age in years. variables b,d,f,h,j,l,n: age in months													ma	bos			
asthma3a-p	During the past 12 months, has the person in your household who has asthma, had an asthma attack...	1=yes,2=no,7=dk,9=ref, for each person														bos			
asthma4	Do you still have asthma?	1=yes, 2=no, 7=dk, 9=ref															cb	cb	Cb
Asthma5	During the past 12 months, have you had an episode of asthma or an asthma attack?	1=yes, 2=no, 7=dk, 9=ref																	mod
asthmaer	During the past 12 months, how many times did you visit an emergency room or urgent care center because of your asthma?	Number of visits. 88=none, 98=dk, 99=ref																	mod
asthdr	During the past 12 months, how many times did you see a doctor, nurse, or other health professional for urgent treatment of worsening asthma symptoms?	Number of visits. 88=none, 98=dk, 99=ref																	Mod
Asthdr2	During the past 12 months, how many times did you see a doctor or other health professional for a routine checkup for your asthma?	Number of visits. 88=none, 98=dk, 99=ref																	Mod
asthwork	During the past 12 months, how many days were you unable to work or carry out your usual activities because of your asthma?	Number of days. 888=none, 777=dk, 999=ref																	Mod
asthsymp	Symptoms of asthma include cough, wheezing, shortness of breath, chest tightness and phlegm production when you don't have a cold or respiratory infection. During the past 30 days, how often did you have any symptoms of asthma? Would you say...	8=not at any time, 1=<one week, 2=1 or 2x a week, 3=>2x a week, but not every day, 4=Every day, but not all the time, 5=every day, all the time, 7=dk, 9=ref																	Mod
asthslp	During the past 30 days, how many days did symptoms of asthma make it difficult for you to stay asleep? Would you say...	8=none, 1=1 or 2, 2=3-4, 3=5, 4=6-10, 5=>10, 7=dk, 9=ref																	Mod
asthmeds	During the past 30 days, how often did you take asthma medication that was prescribed or given to you by a doctor? This includes using an inhaler. Would you say...	8=didn't take any, 1=<once a week, 2=1 or 2x a week, 3=>2x a week, but not every day, 4=once every day, 5=2 or more times a day, 7=dk, 9=ref																	mod
Chasth1	Earlier you said there were children age 17 or younger living in your household. How many of these children have ever been diagnosed with asthma?	__ # children, 88 none, 77 DK, 99 Ref																ma2, ma3	Mod
Chasth2	How many of these children still have asthma?	__ # children, 88 none, 77 DK, 99 Ref																ma2, ma3	Mod
Chasth3	What are the ages of the children who currently have asthma?	Code ages. 0=<1 year																	Ma1 Ma2 Ma3
asthkw1	How old were you when you were first told by a doctor, nurse or other health professional that you have asthma?	__ Age in years (11-96) 10=Age 10 or younger, 97=97 or older, 98=DK, 99=Ref																ma1, ma2, ma3	Mod

## ASTHMA

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
asthwk2	Were you ever told by a doctor or other medical person that your asthma was related to any job you ever had?	1=yes, 2=no, 7=dk, 9=ref																ma1, ma2, ma3	Ma1 Ma2 Ma3
asthwk3	Did you ever tell a doctor or other medical person that your asthma was related to any job you ever had?	1=yes, 2=no, 7=dk, 9=ref																ma1, ma2, ma3	Ma1 Ma2 Ma3
asthwk4	When you first developed symptoms of asthma, what kind of work were you doing?	_____(Specify Occupation) 3=Didn't have a job when asthma started, 7=DK, 9=Ref																ma1, ma2, ma3	Ma1 Ma2 Ma3
asthwk5	What kind of business or industry was that job in?	_____(Specify business or industry) 3=Didn't have a job when asthma started, 7=DK, 9=Ref																ma1, ma2, ma3	Ma1 Ma2 Ma3

## BIOTERRORISM AND TERRORISM

[CROSS-LISTED UNDER CHILDREN'S HEALTH]

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Terror1	Has this child been feeling more sad, tense or worried than usual because of the events or threats of terrorism and bioterrorism? Would you say...	1=yes, a lot more than usual, 2=yes, a little bit more than usual, 3=no, about the same or less than usual, 7=dk, 9=ref																	Ma2 Ma3
Terror2	Because of the events or threats, has this child had trouble falling asleep, had nightmares, had trouble eating, or been more irritable than usual? Would you say...	1=yes, quite a lot more, 2=yes, a little bit more, 3=no, not at all, 7=dk, 9=ref																	Ma2 Ma3
Terror3	I'm interested in finding out whether you have been feeling more sad, stressed, tense or worried because of the events or threats of terrorism or bioterrorism. Would you say you have been feeling sad, tense or stressed...	1=a lot more than usual, 2=a little bit more than usual, 3=about the same or less than usual, 7=dk, 9=ref																	Ma1 Ma2
Terror4	Since the threats and events of terrorism and bioterrorism, have you had the social support you needed from family and friends to cope with the stress of these events? Would you say...	1=quite a lot, 2=moderate, 3=a little bit, 4=not at all, 7=dk, 9=ref																	Ma1 Ma2
Terror5	Have you talked with a health care provider or community organization about your feelings as a result of the threats and events?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2
Terror6a	Because of the events or threats of terrorism and bioterrorism, have you been drinking alcohol more?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2
Terror6b	Because of the events or threats of terrorism and bioterrorism, have you wanted to start drinking alcohol?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2
Terror6c	Because of the events or threats of terrorism and bioterrorism, have you been using more drugs?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2
Terror6d	Because of the events or threats of terrorism and bioterrorism, have you wanted to start using drugs again?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2
Terror6e	Because of the events or threats of terrorism and bioterrorism, have you been smoking more cigarettes?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2
Terror6f	Because of the events or threats of terrorism and bioterrorism, have you wanted to start smoking again?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2
Terror6g	Because of the events or threats of terrorism and bioterrorism, have you had more problems eating or sleeping?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2
Terror6h	Because of the events or threats of terrorism and bioterrorism, have you been avoiding your usual activities or staying at home more?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2

## CARDIOVASCULAR DISEASE

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Hlth3a	Have you ever been told by a doctor or other health professional that you have any of the following conditions? - Stroke or cerebrovascular disease?	1=yes, 2=no, 7=dk, 9=ref							ma	ma	ma			ma					
Hlth3a2	Stroke? (adults 40 and older)																ma1,ma2,ma3		
Hlth3b	Heart disease?	1=yes, 2=no, 7=dk, 9=ref							ma	ma	ma			ma	ma	bos			
Hlth3b2	Angina or coronary heart disease? (adults 40 and older)																ma1,ma2,ma3		
Has1a	Which of the following do you think is a symptom of a heart attack. Do you think pain or discomfort in the jaw, neck, or back are symptoms of a heart attack?	1=yes,2=no,7=dk,9=ref																ma1,ma2*,ma3*	
Has1b	Do you think feeling weak, lightheaded, or faint are symptoms of a heart attack?	1=yes,2=no,7=dk,9=ref																ma1,ma2*,ma3*	
Has1c	(Do you think) chest pain or discomfort (are symptoms of a heart attack?)	1=yes,2=no,7=dk,9=ref																ma1,ma2*,ma3*	
Has1d	(Do you think) sudden trouble seeing in one or both eyes (is a symptom of a heart attack?)	1=yes,2=no,7=dk,9=ref																ma1,ma2*,ma3*	
Has1e	(Do you think) pain or discomfort in the arms or shoulders (are symptoms of a heart attack?)	1=yes,2=no,7=dk,9=ref																ma1,ma2*,ma3*	
Has1f	(Do you think) shortness of breath (is symptom of a heart attack?)	1=yes,2=no,7=dk,9=ref																ma1,ma2*,ma3*	
Has2a	Which of the following do you think is a symptom of a stroke. Do you think sudden confusion or trouble speaking are symptoms of a stroke?	1=yes,2=no,7=dk,9=ref																ma1,ma2*,ma3*	
Has2b	Do you think sudden numbness or weakness of face, arm, or legs, especially on one side, are symptoms of stroke?	1=yes,2=no,7=dk,9=ref																ma1,ma2*,ma3*	
Has2c	(Do you think) sudden trouble seeing in one or both eyes (is a symptom of a stroke?)	1=yes,2=no,7=dk,9=ref																ma1,ma2*,ma3*	
Has2d	(Do you think) sudden chest pain or discomfort (are symptoms of a stroke?)																	ma1,ma2*,ma3*	
Has2e	(Do you think) sudden trouble walking, dizziness, or loss of balance (are symptoms of stroke?)																	ma1,ma2*,ma3*	
Has2f	(Do you think) severe headache with no known cause (is a symptom of stroke?)																	ma1,ma2*,ma3*	
Has3	If you thought someone was having a heart attack or a stroke, what is the first thing you would do?	1=Take them to the hospital, 2=Tell them to call their doctor, 3=call 911, 4=Call their spouse or a family member, 5=Do something else, 7=DK, 9=Ref																ma1,ma2*,ma3*	

\* On splits 2,3 asked only of adults living in Springfield, Fall River, New Bedford; prevalence of CVD and stroke also asked of all adults 35 and older

## CARDIOVASCULAR DISEASE

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
cardo1a	To lower your risk of developing heart disease or stroke, are you...eating fewer high fat or high cholesterol foods?	1=yes,2=no,7=dk,9=ref																ma1, ma2*, ma3	
cardo1b	Eating more fruits and vegetables?	1=yes,2=no,7=dk,9=ref																ma1, ma2*, ma3	
cardo1c	More physically active?	1=yes,2=no,7=dk,9=ref																ma1, ma2*, ma3	
cardo2a	Within the past 12 months, has a doctor, nurse, or other health professional told you to.. Eat fewer high fat or cholesterol foods?	1=yes,2=no,7=dk,9=ref																ma1, ma2*, ma3	
cardo2b	Eating more fruits and vegetables?	1=yes,2=no,7=dk,9=ref																ma1, ma2*, ma3	
cardo2c	Be more physical active?	1=yes,2=no,7=dk,9=ref																ma1, ma2*, ma3	
cardo3a	Has a doctor, nurse, or other health professional ever told you that you had any of the following? A heart attack, also called myocardial infarction?	1=yes,2=no,7=dk,9=ref																ma1, ma2*, ma3	
cardo3b	Angina or coronary heart disease	1=yes,2=no,7=dk,9=ref																ma1, ma2*, ma3	
cardo3c	a stroke	1=yes,2=no,7=dk,9=ref																ma1, ma2*, ma3	
cardo4	At what age did you have your first heart attack?	__ code age in years, 07=DK,09=Ref																ma1, ma2*, ma3	
cardo5	At what age did you have your first stroke?	__ code age in years, 07=DK,09=Ref																ma1, ma2*, ma3	
cardo6	After you left the hospital following your heart attack/stroke did you go to any kind of outpatient rehabilitation?	1=yes,2=no,7=dk,9=ref																ma1, ma2*, ma3	
cardo7	Do you take aspirin daily or every other day?	1=yes,2=no,7=dk,9=ref																ma1, ma2*, ma3	
cardo8	Do you have a health problem or condition that makes you taking aspirin unsafe for you?	1=yes, not stomach related, 2=yes, stomach problems, 3=no, 7=DK, 9=Ref																ma1, ma2*, ma3	
cardo9a	Why do you take aspirin? To releive pain?	1=yes,2=no,7=dk,9=ref																ma1, ma2*, ma3	
cardo9b	To reduce the chance of a heart attack?	1=yes,2=no,7=dk,9=ref																ma1, ma2*, ma3	
cardo9c	To reduce the chance of a stroke?	1=yes,2=no,7=dk,9=ref																ma1, ma2*, ma3	

\* On splits 2,3 asked only of adults living in Springfield, Fall River, New Bedford; prevalence of CVD and stroke also asked of all adults 35 and older

## CARE GIVING

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
care1	During past month, did you provide any such care or assistance to a family member or friend who is 60 yrs of age or older?	1=yes,2=no,7=dk,9=ref															cb		
care2	Who would you call to arrange short or long-term care in the home for an elderly relative or friend who was no longer able to care for themselves?	1-relative or friend,2=provide care myself, 3=nursing home, 4=home health service, 5=personal physician, 6=area agency on aging, 7=hospice, 8=hospital nurse, 9=minister/priest/rabbi, 10=other, 11=dk who to call, 99=ref															cb		

## CHILDREN'S HEALTH

[QUESTIONS ARE CROSS LISTED UNDER ASTHMA, HOUSEHOLD, VARICELLA AND DEMOGRAPHICS]

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
chasth1	Earlier you said there were children age 17 or younger living in your household. How many of these children have ever been diagnosed with asthma?	__ # children, 88 none, 77 DK, 99 Ref																ma2, ma3	Mod
chasth2	How many of these children still have asthma?	__ # children, 88 none, 77 DK, 99 Ref																ma2, ma3	mod
Chasth3	What are the ages of the children who currently have asthma?	Code ages. 0=<1 year																	Ma1 Ma2 Ma3
Hinsch1	What is the age of the child in your household, under the age of 18, who has had the most recent birthday?	__, 77=dk, 99=ref														ma/bos	ma1,ma2	ma2, ma3	Ma2 Ma3
Hinsch1a	If there are children in your household under the age of 18, what's age of child who had most recent birthday	__,88=no kids,77=dk,99=ref														ma/bos	ma1,ma2	ma2, ma3	Ma2 Ma3
Hinsch2	Please answer the next few questions about the child...How are you related to this child? Is this child an(n)...	code numbers,77=dk,99=ref														ma/bos	ma1,ma2	ma2, ma3	Ma2 Ma3
Hinsch3	Does this child have any kind of insurance coverage, including health insurance, prepaid plans such as HMOs...	1=yes,2=no,7=dk,9=ref														ma/bos	ma1,ma2	ma2, ma3	Ma2 Ma3
Hinsch4	There are some types of...Does this child have coverage through your employer, someone else's employer...	1=yes,2=no,7=dk,9=ref														ma/bos	ma1,ma2	ma2, ma3	Ma2 Ma3
Hinsch5	About how long has it been since this child last visited the doctor for a routine-checkup or physical exam?	1=w/in 1 mon,2=w/in past 3mon,3=w/in past 6mon,4=w/in past yr,5=>1yr,7=dk,9=ref														ma/bos		ma2, ma3	Ma2 Ma3
Hinsch6	Was ther a time during the last 12 months when this child needed to see a doctor but did not because of cost?	1=yes,2=no,7=dk,9=ref1=yes,2=no,7=dk,9=ref														ma/bos		ma2, ma3	Ma2 Ma3
Hinsch7	Within the last 12 months, has this child visited a dentist for a routine check-up, cleaning or exam?	1=yes,2=no,7=dk,9=ref														ma/bos	ma1,ma2	ma2, ma3	Ma2 Ma3
Hinsch8	Was there a time in the past 12 months when this child needed dental care but did not receive it due to cost	1=yes,2=no,7=dk,9=ref														ma/bos	ma1,ma2	ma2, ma3	Ma2 Ma3
Hinsch9	A dental sealant is a clear or white plastic-like material that is painted on a child's back teeth by a dentist or hygienist to prevent tooth decay. Has this child ever received dental sealants on their permanent teeth?	1=yes, 2=no, 7=dk, 9=ref																	Ma2 Ma3
Hinsch10	On how many of this child's permanent teeth are there dental sealants?	1=1-4 teeth, 2=5-8 teeth, 3=none, 7=dk, 9=ref																	Ma2 Ma3
Varic1a-p	Going from youngest to oldest, what are the ages of each person living in household? (See hage1-hage39 in 1999)	variables a,c,e,g,i,k,m,o: age in years. variables b,d,f,h,j,l,n,p: age in months													ma				
Varic2	Have any members in your household had chicken pox in past 12 months? (Wording of question slightly different in 1999>)	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos	ma1,ma2		
Varic3a-p	What are the current ages of those who had chicken pox in past 12 months?	variables a,c,e,g,i,k,m,o: age in years. variables b,d,f,h,j,l,n,p: age in months													ma	ma/bos	ma1,ma2		
Varic7	Have any members of your household ever had chicken pox vaccine?	1=yes, 2=no, 7=dk, 9=ref													ma				
Varic8a-p	What are the current ages of all those who ever had chicken pox vaccine?	variables a,c,e,g,i,k,m,o: age in years. variables b,d,f,h,j,l,n,p: age in months													ma				



## CHILDREN'S HEALTH

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Shingles	have you ever had shingles?	1=yes 2=no													hh	hh	hh		HH
Shingage	how old were you when you had shingles?	In 1998: 1=0-4 yr, 2=5-9 yr, 3=10-19 yr, 4=20-29 yr, 5=30-39 yr, 6=40-49 yr, 7=dk, 8=older, 9=ref. In 1999: age coded in years													hh	hh	hh		HH
Chage1	How many children less than 18 years live in your household?	number of children, none								cb								cb	Cb
Chage2	What is the age of the oldest child in your household under the age of 16?	code age in years, no children								cb		cb		cb		cb/bos			
Chage3	How many children live in your household who are ages 0-5?	Number, 7=7+ kids, 8=0 kids, 9=ref									cb	cb	cb	cb	cb	cb/bos	cb		
Chage4	How many children live in your household who are ages 5-12?	Number, 7=7+ kids, 8=0 kids, 9=ref									cb	cb	cb	cb	cb	cb/bos	cb		
Chage5	How many children live in your household who are ages 13-17?	Number, 7=7+ kids, 8=0 kids, 9=ref									cb	cb	cb	cb	cb	cb/bos	cb		
Chage6	Is there a child who is between the ages of 5-17 living in your household?																	ma2, ma3	Ma2 Ma3
chage7	Regarding the oldest child in your household, how old is this child and is this child a boy or a girl?	1__ Male in years, 2__ Female in years, 999= Refused																ma2, ma3	Ma2 Ma3

## CHOLESTEROL

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Cholchk	Had cholesterol checked with 5 years	1=yes, 2=no		cv	cv	Cv	cv	cv	cv	cv		cv		cv		cv/bos		cv	
Chol1	Have you ever had your blood cholesterol checked?	1=yes, 2=no, 7=dk, 9=ref		cb	cb	Cb	cb	cb	cb	cb		cb		cb		cb/bos		cb	
Chol2	About how long has it been since you last had your blood cholesterol checked?	1=Within the past year, 2=within the past 2 years, 3=within the past 5 years, 4=More than five years ago, 7=dk, 9=ref		cb	cb	Cb	cb	cb	cb	cb		cb		cb		cb/bos		cb	
Chol3	Have you ever been told your blood cholesterol level in numbers?	1=yes, 2=no		cb	cb	Cb	cb	cb	cb										
Chol4	What is your blood cholesterol level?	###		cb	cb	Cb	cb	cb	cb										
Chol5	Have you ever been told by a doctor or other health professional that your blood cholesterol is high?	1=yes, 2=no, 7=dk, 9=ref		cb	cb	Cb	cb	cb	cb	cb		cb		cb		cb/bos		cb	
Chol6	Are you now under the advice of a doctor to reduce your cholesterol or blood fat level?	1=yes, 2=no		cb	cb	Cb	cb												
Chol7a	Did the doctor prescribe a medication to lower your blood cholesterol?	1=yes, 2=no			cb	Cb	cb												
Chol7b	Did the doctor provide you with a low fat or low cholesterol diet?	1=yes, 2=no			cb	Cb	cb												
Chol7c	Did the doctor refer you to a dietitian, nutritionist or nurse to help you reduce the fat or cholesterol in your diet?	1=yes, 2=no			cb	Cb	cb												

## CHRONIC DISEASE CHECKLIST

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Hlth3a	Have you ever been told by a doctor or other health professional that you have any of the following conditions? - Stroke or cerebrovascular disease?	1=yes, 2=no, 7=dk, 9=ref							ma	ma	ma			ma					
Hlth3a2	Stroke? (adults 40 and older)																ma1,ma2,ma3		
Hlth3b	Heart disease?	1=yes, 2=no, 7=dk, 9=ref							ma	ma	ma			ma	ma	bos			
Hlth3b2	Angina or coronary heart disease? (adults 40 and older)																ma1,ma2,ma3		
Hlth3c	Chronic bronchitis/Emphysema or COPD?	1=yes, 2=no, 7=dk, 9=ref							ma	ma	ma			ma					
Hlth3c2	Emphysema or COPD? (adults 40 and older)																ma1,ma2,ma3		
Hlth3d	Cancer of any kind except benign skin cancer?	1=yes, 2=no, 7=dk, 9=ref							ma	ma	ma			ma					
Hlth3e	Ever been told you have cirrosis?	1=Yes, 2=No, 7=Dk, 9=Ref asked for 1-6 months 1992							ma										
Hlth3g	Asthma?	1=yes, 2=no, 7=dk, 9=ref							ma	ma	ma			ma					
Hlth3f	Arthritis?	1=yes, 2=no							ma	ma	ma								

## COLORECTAL CANCER

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
colo1	Have you ever heard of a digital rectal exam?	1=yes, 2=no																cb	
colo2	Have you ever had a digital rectal exam? (1999: asked of men age 40+ in prostate cancer screening section)	1=yes, 2=no								cb		cb				ma/bos	ma2,ma3		Cb
colo2a	What is the main reason you haven't (ever) had a digital rectal exam? (1999: asked of men age 40+ in prostate cancer screening section)	code number														bos			
colo3	When did you have your last digital rectal exam? Was it ... (1999: asked of men age 40+ in prostate cancer screening section)	1=Within past yr, 2=within past two yrs, 3=within past five yrs, 4=five or more yrs								cb		cb				ma/bos	ma2,ma3	cb	Cb
colo5	Have you ever had a blood stool test?	1=yes, 2=no, 7=dk, 9=ref												cb		cb/bos	ma2,ma3	cb	Cb
colo6	When did you have your last blood stool test? Was it ...	1=Within past year, 2=within past two years, 3=within past five years, 4=more than five years ago, 7=dk, 9=ref												cb		cb/bos	ma2,ma3	cb	Cb
colo8	Have you ever had a proctoscopic exam? Wording changed a little in 1997	1=yes, 2=no								cb		cb		cb		cb/bos	ma2,ma3	cb	Cb
colo9	When did you have your last proctoscopic exam? Was it ...	1=Within past yr, 2=within past two yrs, 3=within past five yrs, 4=more than 5 years ago								cb		cb		cb		cb/bos	ma2,ma3	cb	cb

## COMPUTER USE

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	
comp1	During a typical school week, do you use a computer keyboard or mouse for school?	1=yes, 2=no, 7=dk, 9=ref															ma1,ma2,ma3		
comp2	During a typical school week, how many hours a day on average do you spend using a keyboard or mouse for school?	1=0-2 hrs, 2=2-4 hrs, 3=4-6 hrs, 4=6-8 hrs, 5=>8 hrs, 7=dk,not sure 9=ref															ma1,ma2,ma3		
comp3	If you have a job, do you use a computer keyboard or mouse for work?	1=yes, 2=no, 7=dk, 9=ref															ma1,ma2,ma3		
comp4	During a typical work week, how many hours a day on average to you spend using a computer keyboard or mouse for work?	1=0-2 hrs, 2=2-4 hrs, 3=4-6 hrs, 4=6-8 hrs, 5=>8 hrs, 7=dk,not sure 9=ref															ma1,ma2,ma3		
comp5	Do you use a computer keyboard or mouse at home for purposes other than work or school, for example, surfing the web, e-mail, games, etc.?	1=yes, 2=no, 7=dk, 9=ref															ma1,ma2,ma3		
comp6	Approx. how many hours per day on average during the last week did you use a keyboard or mouse for these purposes?	1=0-2 hrs, 2=2-4 hrs, 3=4-6 hrs, 4=6-8 hrs, 5=>8 hrs, 7=dk,not sure 9=ref															ma1,ma2,ma3		
comp7	In the last 6 months, have you experienced pain, aching, numbness, burning, or tingling in your hands, wrists, arms, or neck when using a computer?	1=yes, 2=no, 7=dk, 9=ref															ma1,ma2,ma3		
comp8	Have you experienced these symptoms when using a computer for an hour or less?	1=yes, 2=no, 7=dk, 9=ref															ma1,ma2,ma3		

## DEMOGRAPHICS

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
AGE	How old were you on your last birthday?	Age in years	cb	cb	cb	Cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	cb
Agegrp	Age in decades 18-24, 25-34...65+		cv	cv	cv	Cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv			
Ageg1	Age in 3 groups 18-34, 35-54, 55+		cv	cv	cv	Cv	cv	cv	cv	cv	cv		cv	cv	cv	cv/bos			
Ageg2	Age in 5 yr groups 18-24, 25-29...80+		cv	cv	cv	Cv	cv	cv	cv	cv	cv		cv	cv	cv				
Ageg3	18-54, 55+		cv	cv	cv	Cv	cv	cv	cv	cv	cv		cv	cv	cv				
AGEG	AGE GROUPING FOR WEIGHTING 1995										cv	cv	cv						
ancestry	Which best describes your ancestry or heritage? Would you say...	1=Puerto Rican, 2=Dominican, 3=Mexican, 4=Salvadorian, 5=Chinese, 6=Filipino, 8=Cambodian, 10=Vietnamese 11=Japanese, 12=Other Central American, 13=Other South American, 14=Other Asian, 77=dk, 99=ref.																	Ma1 Ma2 Ma3
Boshood	What neighborhood in Boston do you live in?	code number,77=dk,99=ref														ma/bos	ma1,ma 2,ma3	ma1, ma2, ma3	Ma1 Ma2 Ma3
Bosreg	Region of Boston that respondent lives in															cv			
Cellph	How many adult members of your household currently use a cell phone for any purposes?	___ number of adults, 8=None, 7=DK, 9=Refused																cb	
chage1	How many children less than 18 years live in your household?	number of children, none								cb								cb	CB
chage2	What is the age of the oldest child in your household under the age of 16?	code age in years, no children								cb		cb		cb		cb/bos			
chage3	How many children live in your household who are ages 0-5?	Number, 7=7+ kids, 8=0 kids, 9=ref									cb	cb	cb	cb	cb	cb/bos	cb		
chage4	How many children live in your household who are ages 5-12?	Number, 7=7+ kids, 8=0 kids, 9=ref									cb	cb	cb	cb	cb	cb/bos	cb		
chage5	How many children live in your household who are ages 13-17?	Number, 7=7+ kids, 8=0 kids, 9=ref									cb	cb	cb	cb	cb	cb/bos	cb		
chage6	Is there a child who is between the ages of 5-17 living in your household?																	ma2, ma3	ma2, ma3
chage7	Regarding the oldest child in your household, how old is this child and is this child a boy or a girl?	1__ Male in years, 2__ Female in years, 999= Refused																ma2, ma3	ma2, ma3
Cnty	What county do you live in? – computed from zip code or town	County code					cv			cv	cv	cv	cv	cb	cb	cv/bos	cv	CV	CV
Cntyname	Character name of county														ma	ma/bos	cv	CV	CV
Educ	What is the highest grade or year of school you completed?	1=Eighth grade or less, 2=Some high school, 3=High school grad or GED, 4=Some Technical School, 5=Technical school graduate, 6=Some College, 7=College graduate, 8=Post grad or professional degree	cb	cb	cb	Cb	cb	cb	cb	cb	*	*							
Educ	What is the highest grade or year of school you completed?	* (new code for educ in 93 ->) 1= never attend sch, 2= gr. 1-8, 3=gr. 9-11, 4= high grad or GED, 5= some coll. 1-3 or tech school, 6= coll grad., 9= ref								cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	cb

## DEMOGRAPHICS

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Empl	Are you currently ...	1=Employed for wages, 2=self employed, 3=Out of work for more than one year, 4=out of work for less than one year, 5=Homemaker, 6=Student, 7=retired, * (new code for 93 ->) 8=unable to work, 9=ref	cb	cb	cb	Cb	cb	cb	cb	cb	*	cb	cb	cb	cb	cb/bos	cb	cb	cb
Hage1-hage39	Going from youngest to oldest, what are the ages of each person currently living in your household? (this question was given the variable name varic1 in 1998 in varicella section)	code number, 0=<1yr, 97=97+, 98=dk/ ns, 99=ref														ma/bos	ma1,ma2,ma3		Ma2 Ma3
Hisp	Are you of Hispanic origin such as Mexican American, Latin American, Puerto Rican or Cuban? In 95, Are you of Spanish or Hispanic origin? (Wording slightly different in 1999 Boston survey)	1=yes, 2=no, 7=dk, 9=ref	cb	cb	cb	Cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	Cb
Incm	Which of the following categories best describes your annual household income from all sources? ...	1=Less than \$10000, 2=\$10-15000, 3=\$15-20000, 4=\$20-25000, 5=\$25-35000, 6=\$35-50000, 7=Over \$50000, * (new code for 94 ->) 7=\$50-75000, 8=75000+, 77=dk, 99=ref	cb	cb	cb	Cb	cb	cb	cb	cb	*	cb	cb	cb	cb	cb/bos	cb	cb	cb
Lang	Language interview given in	1=english, 2=spanish, 3=port							cb	cb	cb	cb	cb	cb	cb	cb/bos	cb	CB	CB
Language	Language of interview (in characters)	Character														ma/bos			
Militar1	Have you ever served on active duty in the U.S. Armed Forces, either in the regular military or in a National Guard or military reserve unit?	1=yes, 2=no, 7=dk, 9=ref															cb		
Militar2	Which of the following best describes your military status?	1=currently on active duty, 2=currently in reserves, 3=no longer in military service, 7=dk, 9=ref															cb		
Mrtl	And are you ...	1=Married, 2=Divorced, 3=Widowed, 4=Separated, 5=Never been married, 6=member of an unmarried couple, 9=ref	cb	cb	cb	Cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	cb
Newchna	Corresponds to the CHNA in which respondent resides, according to new CHNA's created in 1997													cv	cv	cv/bos	cv	CV	CV
Newrace	Reclassification of race/ethnicity	1=white, 2=black, 3=black-hispanic, 4=white-hispanic, 5=other hispanic, 6=asian/p.i., 7=aleut/eskimo/native, 8=other99=unkonwn	cv	cv	cv	Cv	cv	cv	cv	cv									
Newrace2	Reclassification of race/ethnicity	1=white,nh 2=black,nh 3=hispanic 4=asian 5=other														cv	cv	CV	CV
Npersons	# of people in household										cb	cb	cb						
Pob	Where were you born? In the mainland United States or somewhere else?	code number														bos			
Primlang	What is the primary language spoken in your home?	code number, 77=dk, 99=ref														bos			

## DEMOGRAPHICS

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Race	What is your race? Would you say...	1=White, 2=Black, 3=Asian or PI, 4=Aleutian/Eskimo/American, Indian, 5=Other (specify), 7=dk, 9=ref	cb	cb	cb	Cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	cb
Race1	Which one of these groups would you say best represents your race?	1=white, 2=black, 3=Asian, 4=Native Hawaiian or PI, 5=American Indian, Alaska native, 6=other (specify), 7=dk, 9=ref.																	cb
Racelit	Has literal race code	1=yes, 2=no																	
Raceg1	White non-Hispanic vs all other	1=white, 2=other	cv	cv	cv	Cv	cv	cv		cv									
Raceg2	BRFS Race specifications - used for typical BRFS analysis	White non-H, Black non-H, Hispanic, Other	cv	cv	cv	Cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	CV	CV
Race2	Northeast Research race breakdowns used for weighting										cv	cv	cv						
Region	Region of Massachusetts defined by area code (86-87 413/617,89-93 413/508/617, 88 – transition year)	413/508/617	cv	cv	cv	Cv	cv	cv	cv	cv									
Repcnty	Reported county														ma	cv/bos	CV	CV	CV
Reptown	Reported town														ma	ma/bos	CV	CV	CV
rep_zip	Reported zip code															ma/bos	CV	CV	CV
Sex	INTERVIEWER: INDICATE SEX OF RESPONDENT (ASK IF NECESSARY)	1=male, 2=female	cb	cb	cb	Cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	cb
title1	What is your job title?												mb	mb					
Town	What city or town do you live? (Filled in as Boston in Boston survey)	city or town code, 777=dk, 999=ref, 888=other								cb	mb	mb	mb	ma	ma	ma/bos	ma1,ma2,ma3	ma1,ma2,ma3	Ma1Ma2Ma3
Townname	Character name of town in which respondent resides	Character												cv	cv	cv			
Vahc	In the last 12 months, have you received some or all of your health care from VA facilities?	1=yes, all, 2=yes,some, 3=no, 7=dk, 9=ref															cb		
Work	What kind of business or industry do you work in?												mb	ma			ma1,ma2,ma3		
work1	Is this mainly...	1=Manufact.,2=Wholesale trade,3=Retail trade,4=Services, 5=Construction,6=Agricul.,7=G ovt.,8=Transp.,communic,or utilit.											mb	mb			ma1,ma2,ma3		
work2	What kind of work do you do, that is what is your occupation?																ma1,ma2,ma3		
Yrsus	How many years have you lived in this country?	number, 777=dk,999=ref														bos			
Zipcode	What is your zipcode? (1998: zipcodes asked of Boston residents only)	01001 - 02814, 77777, 99999					cb	cb	cb	cb	cb				ma	ma/bos	ma1,ma2,ma3	ma1,ma2,ma3	Ma1Ma2Ma3



## DEPRESSION

[ALSO SEE QUALITY OF LIFE]

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Sad2wk	During the past year was there ever a time that you felt sad, blue or depressed for 2 weeks or more in a row?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2* Ma3*
sadyear	How much of the past year have you felt sad, blue or depressed? Would you say...	1=almost all year, 2=most of the year, 3=about half of the year, 4=a few months of the year, 5=one month or less, 7=dk, 9=ref																	Ma1 Ma2* Ma3*
Sad_dr	During the past year have you been told by a doctor, nurse or mental health professional that you have depression?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2* Ma3*
sadtreat	During the past year have you received treatment, such as counseling, therapy or medication, from a health professional for feeling sad, blue or depressed?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2* Ma3*

\* ONLY ASKED OF GLB POPULATION ON SPLITS 2,3

## DIABETES

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
diab1	Have you ever been told by a doctor that you have diabetes?	1=yes, 2=no (1994: 1=yes, 2=yes, only preg. 3=no) 7=don't know, 9=refused			cb	Cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	Cb
diab2	How old were you when you were told you have diabetes?	code age in years, 76=76+, 77=dk, 99=ref										mb	mb	m	mb	mb/bos	mod	mod	Mod
diab3	Are you now taking insulin?	1=yes, 2=no, 7=don't know, 9=refused										mb	mb	m	mb	mb/bos	mod	mod	Mod
diab3a	When was the last time you had an eye exam in which the pupils were dilated?	1=Within past month, 2=past year, 3=past two years, 4=two or more years, 7=dk, 8=never, 9=ref										mb	mb	ma	mb	mb/bos	mod	mod	Mod
diab3b	Has a doctor ever told you that diabetes has affected your eyes or that you had retinopathy?	1=yes, 2=no, 7=don't know, 9=refused															mod	mod	Mod
diab4	Currently, about how often do you use insulin?	number of times per day, week										mb	mb	m	mb	mb/bos			
diab5	About how often do you check your blood for glucose or sugar? Do not include times checked by a health professional.	number of times per day, week, month, year, 888=never, 777=dk, 999=ref										mb	mb	m	mb	mb/bos	mod	mod	Mod
diab6	Have you ever heard of glycosylated hemoglobin or hemoglobin "A one C"?	1=yes, 2=no, 7=dk, 9=ref										mb	mb	m	mb	mb/bos			
diab7	About how many times in the last year have you seen a doctor, nurse, or other health professional for your diabetes? In 00, note: respondents do not get screener question	number of times, 88=none, 77=d.k., 99=ref.										mb	mb	m	mb	mb/bos	mod	mod	Mod
diab8	About how many times in the last year has a doctor, nurse, or other health professional checked you for glycosylated hemoglobin or hemoglobin "A one C"?	number of times, 77=d.k., 88=none, 99=ref.										mb	mb	m	mb	mb/bos			
diab8a	About how many times in the past 12 months has a doctor, nurse, or other health professional checked you for hemoglobin "A one C"?	number of times, 77=d.k., 88=none, 98=never heard of it, 99=ref.															mod	mod	Mod
diab9	About how many times in the last year has a health professional checked your feet for any sores or irritations?	number of times, none=88, dk=77, ref=99										cb	cb	ma	mb	mb/bos	mod	mod	Mod
diab9a	About how often do you check your feet for any sores or irritations? Do not include times checked by a health professional.	number of times per day, week, month, year, 888=never, 777=dk, 999=ref															mod	mod	Mod
diab10	How much of the time does your vision limit you in recognizing people or objects across the street?	1=All the time, 2=most of the time, 3=some of the time, 4=a little bit of the time, 5=none of the time, 7=d.k., 9=ref.										mb	mb	m	mb	mb/bos			
diab11	How much of the time does your vision limit you in reading print in a newspaper, magazine, recipe, menu, or number on the telephone?	1=All the time, 2=most of the time, 3=some of the time, 4=a little bit of the time, 5=none of the time, 7=d.k., 9=ref.										mb	mb	m	mb	mb/bos			
diab12	How much of the time does your vision limit you in watching television?	1=All the time, 2=most of the time, 3=some of the time, 4=a little bit of the time, 5=none of the time, 7=d.k., 9=ref.										mb	mb	m	mb	mb/bos			

## DIABETES

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Diab13	Have you ever had a foot ulcer/sore/irritation that took longer than 2 weeks to heal?	1=yes, 2=no, 7=dk, ref=9												ma	ma	ma/bos			
Diab13a	Have you had any sores or irritations on your feet that took more than four weeks to heal?	1=yes, 2=no, 7=dk,9=ref															mod	mod	Mod
Diab14	When was the last time you had an exam in which your feet were examined for numbness or loss of feeling?	1=within the past month, 2=within the past yr, 3=within the past 2 yrs, 4=two or more years ago, 8=never, 7=dk/not sure, 9=ref												ma	ma	ma/bos	ma1,ma2,ma3	ma1,ma2,ma3	Ma1Ma2Ma3
Diab15	Are you now taking diabetes pills?	1=yes, 2=no, 7=dk, 9=ref															mod	mod	Mod
Diabmo1	Have you received education from any of the following on how to care for your diabetes...? (All categories combined for just Jan 1993)	1=yes, 2=no, 7=dk, 9=ref Jan 1993, diabmo1 is a combined diabetes education question.							ma	ma									
Diabmo1a	Have you received education from any of the following on how to care for your diabetes... a nurse or nurse practioner?	1=yes, 2=no, 7=dk, 9=ref Jan 1993, diabmo1 is a combined diabetes education question.								ma	ma	ma			ma	ma/bos	ma1,ma2,ma3	ma1,ma2,ma3	Ma1Ma2Ma3
Diabmo1b	a nutritionist or dietician?	1=yes, 2=no, 7=dk, 9=ref								ma	ma	ma			ma	ma/bos	ma1,ma2,ma3	ma1,ma2,ma3	Ma1Ma2Ma3
Diabmo1c	a diabetes class? (Asked as separate question in 2000→ - wording slightly different)	1=yes, 2=no, 7=dk, 9=ref								ma	ma	ma			ma	ma/bos	mod	mod	Mod
Diabmo1d	a doctor?	1=yes, 2=no, 7=dk, 9=ref								ma	ma	ma			ma	ma/bos	ma1,ma2,ma3	ma1,ma2,ma3	Ma1Ma2Ma3
Diabmo1e	someone else?	1=yes, 2=no, 7=dk, 9=ref								ma	ma	ma			ma	ma/bos	ma1,ma2,ma3		Ma1Ma2Ma3
Diabmo2	Have you been told by a doctor that you have eye disease caused by diabetes, such as retinopathy or maculopathy?	1=yes, 2=no, 7=dk, 9=ref							ma	ma	ma								
Diabmo3	How long has it been since you last visited an eye doctor and had drops but in your eyes or had them dilated?	1=Within the past year, 2=within the past two years, 3=within the past five years, 4=more then five years ago, 6=never							ma	ma	ma								
Diabmo4	About how long has it been since you last had your feet examined for sores irritation by a health professional?	1=Within the past six months, 2=within the past year, 3=within the past two years, 4=more then two years ago, 6=never							ma	ma	ma								
Diabmo5	Do you have or have you had blood relatives who were diagnosed with diabetes after the age of thirty?	1=yes, 2=no							ma	ma	ma								
Diabmo6	Do you think diabetes is a serious disease?	1=yes, 2=no,							ma	ma	ma								
Diabin	In past 6 mos,have you heard, read or seen any info about the importance of controlling diabetes?	1=yes,2=no,7=dk,9=ref														ma/no bos	ma1,ma2	ma1	Ma1
Diabina	Did you get this info on diabetes control from television?	1=yes,2=no,7=dk,9=ref														ma/no bos	ma1,ma2	ma1	Ma1
Diabinb	Did you get this info on diabetes control from the radio?	1=yes,2=no,7=dk,9=ref														ma/no bos	ma1,ma2	ma1	Ma1

## DIABETES

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Diabinc	Did you get this info on diabetes control from a billboard?	1=yes,2=no,7=dk,9=ref														ma/no bos	ma1,ma 2		
Diabind	Did you get this info on diabetes control from a newspaper or magazine?	1=yes,2=no,7=dk,9=ref														ma/no bos	ma1,ma 2	ma1	Ma1
Diabine	Did you get this info on diabetes control from a brochure or printed material?	1=yes,2=no,7=dk,9=ref														ma/no bos	ma1,ma 2	ma1	Ma1
Diabinf	Did you get this info on diabetes control from a doctor or other health professional?	1=yes,2=no,7=dk,9=ref														ma/no bos	ma1,ma 2	ma1	
Diabing	Did you get this info on diabetes control from family or a friend?	1=yes,2=no,7=dk,9=ref														ma/no bos	ma1,ma 2		
Diabinh	Did you get this info on diabetes control at work?	1=yes,2=no,7=dk,9=ref														ma/no bos	ma1,ma 2		
DIABINI	Did you get this infor on diabetes control on the Internet?	1=yes,2=no,7=dk,9=ref																	Ma1

## DIET & NUTRITION

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Fatindx	Quartile of distribution of fat intake	1=less than or equal to 25th, 2=25th-75th, 3=greater than 75th,					mb												
Gramfat	Grams of fat per day from questionnaire items	##.##					cv												
Frtindx	Fruit and Vegetable index	1=less than one/day, 2=one to three/day, 3=three to five/day, 4=five or more/day						cv			cv		cv		cv		cv		CV
Frtserv	Numbered serving of fruits and vegetables per day	##.##						cv			cv		cv		cv		cv		
Salt	How often do you usually add salt to your food at the table?	1=Most of the time, 2=sometimes, 3=rarely, 4=never	cb	cb	cb														
Fiber	Overall, would you say your diet is high, medium or low in fiber?	1=high, 2=medium, 3=low			cb														
Fat	Overall, would you say your diet is high, medium or low in fat?	1=high, 2=medium, 3=low			cb														
fat1	How often do you eat hot dogs or lunch meats such as ham or other cold cuts?	101-199=per day, 201-299=per week, 301-399=per month, 401-499=per year, 555=never					mb												
fat2	bacon or sausage?	see above					mb												
fat3	pork (not ham, bacon or sausage)?	see above					mb												
fat4	ham/cheeseburgers or meatloaf?	see above					mb												
fat5	beef (not ham/beefbrgr, meatloaf)?	see above					mb												
fat6	fried chicken?	see above					mb												
fat7	french fries or fried potatoes?	see above					mb												
fat8	cheese or cheese spreads not including cottage cheese?	see above					mb												
fat9	donuts cookies cake pastry or pies?	see above					mb												
fat10	snacks such as chips or popcorn?	see above					mb												
fat11	add butter or margarine to bread rolls or vegetables?	see above					mb												
fat12	eggs?	see above					mb												
fat13	glasses of whole milk (includingmilk drinks and on cereal)?	see above					mb												
frt1	How often do you drink fruit juices such as orange, grapefruit, or tomato?	101-199=per day, 201-299=per week, 301-399=per month, 401-499=per year, 555=never, 777=dk, 999=ref						mb			cb		cb		cb		cb		Cb
frt2	eat fruit, not counting juice?	see above						mb			cb		cb		cb		cb		Cb
frt3	eat green salad?	see above						mb			cb		cb		cb		cb		Cb
frt4	eat potatoes, not including french fries, fried potatoes or chips?	see above						mb			cb		cb		cb		cb		Cb
frt5	eat carrots?	see above						mb			cb		cb		cb		cb		Cb

## DIET & NUTRITION

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
frt6	serv. of veg not counting carrots, potatoes or salad?	see above						mb			cb		cb		cb		cb		cb
ntr1a	How many servings of milk or milk products do you usually consume each day? One serving equals 8 ounces of milk or of yogurt, or 2 slices of cheese. (In 2000, asked of all women and men 65+. In 2002, asked of all women.)	0=Less than 1, 1=1 serving, 2=2 servings, 3=3 servings, 4=4 servings, 5=5 or more servings, 6=don't consume milk, or milk products, 7=dk, 9=ref									mb	cb	mb	ma	ma		ma2,ma3		Ma2 Ma3
ntr1b	What type of milk do you usually drink or have on your cereal?	1=whole, 2=2% low-fat, 3=1 1/2% low-fat, 4=1% low fat, 5=1/2% low fat, 6=skim (nonfat), 7=low fat, 96=don't drink milk, 97=other, 98=don't know									mb	mb							
ntr2	Compared to four years ago, would you say then amount of fat in your diet from all sources -- including meat, cooking oils, ice cream, and pastries -- is now more, about the same, or less? If less would you say a litt	0=a lot less, 1=a little less, 2=about the same, 3=more									mb	cb							
ntr3	During the past month, did you take any multivitamin supplements?	1=yes, 2=no									mb								
ntr3a	Did you take multivitiamis?	1=every day, 2=most days, 3=less then one-half of the days during the past month									mb								
ntr3b	During the past month did you take any supplements containing only Vitamin C?	1=yes, 2=no									mb								
ntr3c	During the past month did you take any supplements containing only Vitamin E?	1=yes, 2=no									mb								
ntr3d	During the past month did you take any supplements containing only calcium regularly (that is, on most days)? (in 2000, asked of women and men 65+;)	1=yes, 2=no, 7=dk, 9=ref									mb	mb	mb	ma	ma		ma2,ma3		Ma2 Ma3
ntr3e	Do you take calcium? (in 2000, asked of women and men 65+;)	1=every day, 2=most days, 3=less then one-half of the days during past month, 7=dk, 9=ref									mb	mb	mb	ma	ma		ma2,ma3		Ma2 Ma3
ntr4	When selecting a packaged food for the first time, how often do you look at the grams of fat on the nutrition label?	1=always, 2=nearly always, 3=sometimes, 4=seldom, 5=never									mb	mb							
ntr5	In the past year, have you worried that you or anyone else in your household would not have enough to eat?	1=yes, 2=no, 7=don't know, 9=refused										mb							
ntr6	Overall would you say that your diet is--?	1=high, 2=medium, 3=low, 7=don't know, 9=refused										mb							
ntr7	Are you currently taking any steps to reduce or limit the amount of fat in your diet?	1=yes, 2=no, 7=don't know, 9=refused										mb							
Ntr7a1	What is the most important specific step you are taking to reduce or liit the amount of fat in your diet?	1=yes, 2=no, 7=don't know, 9=refused										ma							
Ntr7a2	What is the second-most important step you are taking to reduce fat in your diet?	1=yes, 2=no, 7=don't know, 9=refused										ma							

## DIET & NUTRITION

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Ntr7a3	What is the third-most important step you are taking to reduce fat in your diet?	1=yes, 2=no, 7=don't know, 9=refused										ma							
Ntr7a4	What is the forth-most important step you are taking to reduce fat in your diet?	1=yes, 2=no, 7=don't know, 9=refused										ma							
Ntr8	Do you think that eating a diet low to moderate in fat is--?	1=very important for health, 2=somewhat important, 3=not at all important, 7=don't know, 9=refused										mb							

## DISABILITY

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
disb1	Are you limited in the kind of work you can do because of impairment or health problem?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos	ma1,ma3	cb	
disb2	Because of any impairment or health problem, do you have trouble learning, remembering or concentrating?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos	ma1,ma3	ma2,ma3	Ma1 Ma2 Ma3*
disb2a	Would you describe yourself as having any disability of any kind?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos	ma1,ma3	ma2,ma3	Ma1 Ma2 Ma3*
disb2b	What is your major disability?	literal, 7=dk, 9=ref													ma	ma/bos	ma1,ma3	ma2,ma3	Ma1 Ma2 Ma3*
disb2d	Coding for disb2b (coded as QL2)														ma	ma/bos	ma1,ma3		
disb3	If you use special equipment or help from others to get around, what type do you use? (Actually has three separate parts –disb3a thru disb3c- for up to three types of special equipment that could be listed)	see codes, 77=dk, 99=ref													ma	ma/bos	ma1,ma3		
disb4	Using special equipment or help, what is the farthest distance you can go?	1=across small room, 2=length of house, 3=1-2 blocks, 4=1 mile, 5=>1 mile, 7=dk, 9=ref													ma	ma/no bos	ma1,ma3		
disb5	What is farthest distance you can walk by yourself, without special equipment or help from others?	1=unable to walk, 2=small room, 3=house, 4=1-2 city blocks, 5=1 mile, 6=>1 mile, 7=dk, 9=ref													ma	ma/no bos	ma1,ma3	ma2,ma3	Ma1 Ma2 Ma3*
disb6	For how long have you had your main disability?	1--=days, 2--=weeks, 3--=months, 4--=years, 777=dk, 999=ref													ma	ma/bos	ma1,ma3	ma2,ma3	Ma1 Ma2 Ma3*
disb7	Because of disability, do you need help of other persons in handling PERSONAL CARE NEEDS?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos	ma1,ma3	ma2,ma3	Ma1 Ma2 Ma3*
disb8	Because of disability, do you need help of other persons in handling ROUTINE NEEDS?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos	ma1,ma3	ma2,ma3	Ma1 Ma2 Ma3*
disb9	How much are you limited in any activities because of physical barriers at home or in the community?	1=not at all, 2=little, 3=a lot, 7=dk, 9=ref													ma				
disb10	How much are you limited in any activities because of the way people react to your impairment or health problem?	1=not at all, 2=little, 3=a lot, 7=dk, 9=ref													ma				
disb11	How much are you limited in any activities because of lack of personal assistance or home care?	1=not at all, 2=little, 3=a lot, 7=dk, 9=ref													ma				
disb12	How much are you limited in any activities because of lack of accessible transportation?	1=not at all, 2=little, 3=a lot, 7=dk, 9=ref													ma				
disb13	Is there anyone (else) in your household who has a disability, or is limited in any way?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos	ma1,ma3	ma2,ma3	
disb14a-p	How old are these people?	variable a,c,e,g,i,k,m,o: age in years. variable b,d,f,h,j,l,n,p: age in months													ma	ma/bos	ma1,ma3	ma2,ma3	
disb15	Do you have any health problems that requires you to use special equipment, such as a cane, a wheelchair, a special bed or a special telephone?	1=yes, 2=no, 7=dk, 9=ref																cb	Ma1 Ma2 Ma3*

\* IN 2002, ONLY ASKED OF GLB POPULATION ON SPLIT 3



## DISABILITY

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
disblvl	Would you say your disability is...	1=mild,2=moderate,3=severe,7=dk,9=ref														ma	ma1,ma3	ma2,ma3	
disbwork	Is this impairment or health problem the result of a work-related injury or illness?	1=yes,2=no,7=dk,9=ref														ma/bos			
limited	Does household member have a disability, or is limited in any way?	1=yes,2=no,7=dk,9=ref													hh	hh			
lmtlvl	Would you say your limitation is...	1=mild,2=moderate,3=severe,7=dk,9=ref														ma/bos	ma1,ma3	ma2,ma3	
mental1	In the past 12 months, did you or anyone in your household need mental health services?	1=yes,2=no,7=dk,9=ref														bos			
mental2	To your knowledge did this person get mental health services?	1=yes,2=no,7=dk,9=ref														bos			
mental3	What is the main reason this person did not get mental health services?	1=yes,2=no,7=dk,9=ref														bos			
QL1	Are you limited in any way in any activities because of any impairment or health problem?	1=yes,2=no,7=d.k.,9=ref.											ma	m	m	ma/bos	ma1,ma3		Ma1 Ma2 Ma3*
QL2	What is the major impairment or health problem that limits your activities?	1=arthritis,2=back/neck,3=bone/joint inj.,4=walking prob.,5=lung/breath,6=hearing,7=eye/vision,8=heart,9=stroke,10=hyperten/high B.P.,11=diabetes,12=cancer,13=emotional,14=other, 77=dk, 99=ref											ma	m	m	ma/bos	ma1,ma3	ma2,ma3	Ma1 Ma2 Ma3*
QL3	For how long have your activities been limited because of your major impairment or health problem?	Number of (day/week/month/year), 777=dk, 999=ref											ma	m	m	ma/bos	ma1,ma3	ma2,ma3	Ma1 Ma2 Ma3*
QL4	Because of impairment, do you need the help of other persons with your personal care needs, such as eating, bathing, dressing or getting around the house? (In 1994: asked of everyone 65+ as variables Eld1 and Eld2)	1=yes,2=no,7=d.k.,9=ref.											ma	m	m	ma/bos	ma1,ma3	ma2,ma3	Ma1 Ma2 Ma3*
QL4a	Who usually helps you with your personal care needs, such as eating, bathing, dressing, or getting around the house? (Due to impairment)	1=husband/wife/partner, 2=parent/son/ son-in-law /daughter/daughter-in-law, 3=other relative, 4=unpaid volunteer, 5=paid employee or home health service, 6=friend or neighbor, 7=combo of family and/or friends, 8=other, 9=no one, 77=dk, 99=ref															ma1,ma3		
QL4b	Is the assistance you receive to meet your personal care needs:	1=usually adequate, 2=sometimes adequate, 3=rarely adequate, 7=dk, 9=ref															ma1,ma3		
QL5	Because of impairment, do you need the help of other persons in handling your routine needs, such as everyday household chores, business, shopping or getting around for other purposes? (In 1994: asked of everyone 65+ as variables Eld1 and Eld2)	1=yes,2=no,7=d.k.,9=ref.											ma	m	m	ma/bos	ma1,ma3	ma2,ma3	Ma1 Ma2 Ma3*

\* IN 2002, ONLY ASKED OF GLB POPULATION ON SPLIT 3

## DISABILITY

QL5a	Who usually helps you with handling your routine needs, such as every day household chores, shopping, or getting around for other purposes? (Due to impairment)	1=husband/wife/partner, 2=parent/son/ son-in-law /daughter/daughter-in-law, 3=other relative, 4=unpaid volunteer, 5=paid employee or home health service, 6=friend or neighbor, 7=combo of family and/or friends, 8=other, 9=no one, 77=dk, 99=ref																ma1,ma3		
QL5b	Is the assistance you receive to meet your routine needs:	1=usually adequate, 2=sometimes adequate, 3=rarely adequate, 7=dk, 9=ref																ma1,ma3		

\* IN 2002, ONLY ASKED OF GLB POPULATION ON SPLIT 3

## DRUG USE

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Drug1	Have you ever, even once, used marijuana?	1=yes, 2=no, 7=don't know, 9=refused																ma1, ma2	Ma1 Ma2 Ma3*
Drug2	Have you ever, even once, used any of the following drugs: powder or crack cocaine, heroin, hallucinogens, (if respondent's age 18-35 then read "MDMA/Ectacy")	1=yes, 2=no, 7=don't know, 9=refused																ma1, ma2	Ma1 Ma2 Ma3*
Drug3	Which drugs have you tried even once in your lifetime?	1=Powder cocaine, 2=crack cocaine, 3=heroin, 4=Hallucinogens, 5=MDMA/Ecstasy, 7=DK, 9=Ref																ma1, ma2	Ma1 Ma2 Ma3 *
Drug4	Have you ever used sedatives or tranquilizers that were not perscribed to you or used more than the recommended amount of drugs when they were perscribed for you?	1=yes, 2=no, 7=don't know, 9=refused																ma1, ma2	Ma1 Ma2 Ma3*
Drug5a	How old were you the first time you used marijuana?	__years old 97 or older = 97, DK= 98, Ref = 99																ma1, ma2	Ma1 Ma2 Ma3*
Drug5b	How old were you the first time you used powder cocaine?	__years old 97 or older = 97, DK= 98, Ref = 99																ma1, ma2	Ma1 Ma2 Ma3*
Drug5c	How old were you the first time you used crack cocaine?	__years old 97 or older = 97, DK= 98, Ref = 99																ma1, ma2	Ma1 Ma2 Ma3*
Drug5d	How old were you the first time you used heroin?	__years old 97 or older = 97, DK= 98, Ref = 99																ma1, ma2	Ma1 Ma2 Ma3*
Drug5e	How old were you the first time you used hallucinogens?	__years old 97 or older = 97, DK= 98, Ref = 99																ma1, ma2	Ma1 Ma2 Ma3*
Drug5f	How old were you the first time you used MDMA/Ecstasy?	__years old 97 or older = 97, DK= 98, Ref = 99																ma1, ma2	Ma1 Ma2 Ma3*
Drug5g	How old were you the first time you used tranquilizers?	__years old 97 or older = 97, DK= 98, Ref = 99																ma1, ma2	Ma1 Ma2 Ma3*
Drug5h	How old were you the first time you used oxycontin?	__years old 97 or older = 97, DK= 98, Ref = 99																	Ma1 Ma2 Ma3*
Drug6a	How long has it been since you last used marijuana?	1=within 30 days, 2= within year, 3= > year, 7=DK, 9=Ref																ma1, ma2	Ma1 Ma2 Ma3*
Drug6b	How long has it been since you last used powder cocaine?	1=within 30 days, 2= within year, 3= > year, 7=DK, 9=Ref																ma1, ma2	Ma1 Ma2 Ma3*
Drug6c	How long has it been since you last used crack cocaine?	1=within 30 days, 2= within year, 3= > year, 7=DK, 9=Ref																ma1, ma2	Ma1 Ma2 Ma3*
Drug6d	How long has it been since you last used heroin?	1=within 30 days, 2= within year, 3= > year, 7=DK, 9=Ref																ma1, ma2	Ma1 Ma2 Ma3*

\* IN 2002, ONLY ASKED OF GLB POPULATION ON SPLIT 3

## DRUG USE

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Drug6e	How long has it been since you last used hallucinogens?	1=within 30 days, 2= within year, 3= > year, 7=DK, 9=Ref																ma1, ma2	Ma1 Ma2 Ma3*
Drug6f	How long has it been since you last used MDMA/Ecstasy?	1=within 30 days, 2= within year, 3= > year, 7=DK, 9=Ref																ma1, ma2	Ma1 Ma2 Ma3*
Drug6g	How long has it been since you last used tranquilizers?	1=within 30 days, 2= within year, 3= > year, 7=DK, 9=Ref																ma1, ma2	Ma1 Ma2 Ma3*
Drug6h	How long has it been since you last used oxycontin?	1=within 30 days, 2= within year, 3= > year, 7=DK, 9=Ref																	Ma1 Ma2 Ma3*
Drug7a	During the past 30 days, on how many days did you use...marijuana?	1-30 days, 77=DK, 99=Ref																ma1, ma2	Ma1 Ma2 Ma3*
Drug7b	Powder cocaine?	1-30 days, 77=DK, 99=Ref																ma1, ma2	Ma1 Ma2 Ma3*
Drug7c	Crack cocaine?	1-30 days, 77=DK, 99=Ref																ma1, ma2	Ma1 Ma2 Ma3*
Drug7d	Heroin	1-30 days, 77=DK, 99=Ref																ma1, ma2	Ma1 Ma2 Ma3*
Drug7e	Hallucinogens	1-30 days, 77=DK, 99=Ref																ma1, ma2	Ma1 Ma2 Ma3*
Drug7f	MDMA/Ecstasy	1-30 days, 77=DK, 99=Ref																ma1, ma2	Ma1 Ma2 Ma3*
Drug7g	Tranquilizers/sedatives	1-30 days, 77=DK, 99=Ref																ma1, ma2	Ma1 Ma2 Ma3*
Drug7h	Oxycontin	1-30 days, 77=DK, 99=Ref																	Ma1 Ma2 Ma3*
Drug8a	Have you or anyone else ever thought that you might have a problem with...marijuana?	1=yes, 2=no, 7=don't know, 9=refused																ma1, ma2	Ma1 Ma2 Ma3*
Drug8b	powder cocaine?	1=yes, 2=no, 7=don't know, 9=refused																ma1, ma2	Ma1 Ma2 Ma3*
Drug8c	crack cocaine?	1=yes, 2=no, 7=don't know, 9=refused																ma1, ma2	Ma1 Ma2 Ma3*
Drug8d	Heroin	1=yes, 2=no, 7=don't know, 9=refused																ma1, ma2	Ma1 Ma2 Ma3*
Drug8e	Hallucinogens	1=yes, 2=no, 7=don't know, 9=refused																ma1, ma2	Ma1 Ma2 Ma3*

\* IN 2002, ONLY ASKED OF GLB POPULATION ON SPLIT 3

## DRUG USE

Drug8f	MDMA/Ecstasy	1=yes, 2=no, 7=don't know, 9=refused																	ma1, ma2	Ma1 Ma2 Ma3*
Drug8g	Tranquilizers/sedatives	1=yes, 2=no, 7=don't know, 9=refused																	ma1, ma2	Ma1 Ma2 Ma3*
Drug8h	Oxycontin	1=yes, 2=no, 7=don't know, 9=refused																		Ma1 Ma2 Ma3*
Drug9	Have you ever injected any drug in order to get high, even just once?	1=yes, 2=no, 7=don't know, 9=refused																	ma1, ma2	Ma1 Ma2 Ma3*
Drug10	How long has it been since you last injected a drug to get high?	1=1-30 days, 2=30 days to 1 yr, 3=1-5 yrs, 4=5 or more years ago, 7=dk, 9=ref																	ma1, ma2	Ma1 Ma2 Ma3*
Drug11a	You spent a lot of time getting over the effects of the drug?	1=yes, 2=no, 7=don't know, 9=refused																	ma1, ma2	Ma1 Ma2 Ma3*
Drug11b	You used the drug more often or in larger quantities than you intended to?	1=yes, 2=no, 7=don't know, 9=refused																	ma1, ma2	Ma1 Ma2 Ma3*
Drug11c	Using the same amount of the drug had less effect than before, or it took longer to feel the effect?	1=yes, 2=no, 7=don't know, 9=refused																	ma1, ma2	Ma1 Ma2 Ma3*
Drug11d	You user use of the drug often kept you from working, going to school, caring for children, or taking part in recreational activities?	1=yes, 2=no, 7=don't know, 9=refused																	ma1, ma2	Ma1 Ma2 Ma3*
Drug11e	Your use of drugs caused you to feel depressed, suspicious of people, paranoid, or to have strange ideas?	1=yes, 2=no, 7=don't know, 9=refused																	ma1, ma2	Ma1 Ma2 Ma3*
Drug11f	Your use of drugs caused you to have any physical problems?	1=yes, 2=no, 7=don't know, 9=refused																	ma1, ma2	Ma1 Ma2 Ma3*
Drug11g	You wanted to stop using, or cut down on drugs, but found that you couldn't?	1=yes, 2=no, 7=don't know, 9=refused																	ma1, ma2	Ma1 Ma2 Ma3*
Drug11h	You made rules about where, when, or how much you would use the drug, and then broke the rules more than once?	1=yes, 2=no, 7=don't know, 9=refused																	ma1, ma2	Ma1 Ma2 Ma3*
Drug11i	Did you have symptoms such as anxiety, vomiting, or trouble sleeping as the effect of the drug was wearing off?	1=yes, 2=no, 7=don't know, 9=refused																	ma1, ma2	Ma1 Ma2 Ma3*
Drug11j	Did you take drugs to prevent or cure any of these symptoms?	1=yes, 2=no, 7=don't know, 9=refused																	ma1, ma2	Ma1 Ma2 Ma3*
Drg1	Have you ever used the prescription drugs Xanax or Valium?	1=yes, 2=no																		
Drg2	On the average in the past 12 months, how often have you used Xanax or Valium	1=daily, 2=3-6 X / week, 3=1-2 X a week, 4=3-4 X a months, 5=1-2 X a months, 6=6-11X a year, 7=3-5 X year, 8=1-2 X in the past year, 9=RED																		

\* IN 2002, ONLY ASKED OF GLB POPULATION ON SPLIT 3

## DRUG TREATMENT

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Datx1	[Ever drug user AND ever problem drinker] Have you ever attended even one meeting of a self-help program such as Alcoholics Anonymous or Narcotics Anonymous because you thought you might have a problem?	1=yes, 2=no, 7=don't know, 9=refused																ma1, ma2	Ma1 Ma2 Ma3*
Datx2	How long has it been since you attended a meeting of a self-help program?	1=1-30 days, 2=30 days to 1 yr, 3=1-2 yrs, 4=2-5 years 5=5 or more years ago, 7=dk, 9=ref																ma1, ma2	Ma1 Ma2 Ma3*
Datx3	For how long (if MA40.2=1 then read "have you been attending"; else if MA40.2=2-9 then read "did you attend") these meetings?	1 ____ (number of days) 2 ____ (number of weeks) 3 ____ (number of months) 4 ____ (number of years) 7 7 7 Don't Know/Not Sure 9 9 9 Refused																ma1, ma2	Ma1 Ma2 Ma3*
Datx4	About how many self-help meetings have you ever attended in your entire life? Would you say...	1 10 or fewer 2 More than 10 but fewer than 100 3 100 or more 7 Don't Know/Not Sure 9 refused																ma1, ma2	Ma1 Ma2 Ma3*
Datx5	Have you ever taken a class for an offense of driving while under the influence of alcohol or drugs?	1=yes, 2=no, 7=don't know, 9=refused																ma1, ma2	Ma1 Ma2 Ma3*
Datx6	How long ago did you take a class?	1=1-30 days, 2=30 days to 1 yr, 3=1-2 yrs, 4=2-5 years 5=5 or more years ago, 7=dk, 9=ref																ma1, ma2	Ma1 Ma2 Ma3*
Datx7	Have you ever received professional treatment or counseling for your use of alcohol or any drug?	1=yes, 2=no, 7=don't know, 9=refused																ma1, ma2	Ma1 Ma2 Ma3*
Datx8	How many times in your life have you been in treatment or counseling?	____ # times 7 7 Don't Know/Not Sure 9 9 Refused																ma1, ma2	Ma1 Ma2 Ma3*
Datx9	How long ago were you (if MA40.8>1 then read "last") in treatment or counseling?	1=1-30 days, 2=30 days to 1 yr, 3=1-2 yrs, 4=2-5 years 5=5 or more years ago, 7=dk, 9=ref																ma1, ma2	Ma1 Ma2 Ma3*
Datx10	Which of the following was the main place you received treatment or counseling (if MA40.8>1 then read "the last time")?	1 Hospital Emergency Room 2 Hospital as an Inpatient 3 Detox Facility 4 Residential drug or alcohol rehabilitation facility 5 Outpatient drug or alcohol rehabilitation facility 6 Outpatient mental health facility 8 Private therapist or doctor's office																ma1, ma2	Ma1 Ma2 Ma3*

\* IN 2002, ONLY ASKED OF GLB POPULATION ON SPLIT 3

## DRUG TREATMENT

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Datx11	How did your (if MA40.8>1 then read "last") treatment or counseling end? Would you say you...	1 Successfully completed treatment 2 Left treatment before completing it 3 Still in treatment now 7 Don't Know/Not Sure 9 Refused																ma1, ma2	Ma1 Ma2 Ma3*
Datx12	What was the reason you did not complete treatment? Did you leave because...?	1 You had a problem with the program? 2 You could not afford to continue treatment? 3 Your family needed you 4 You began using alcohol or drugs again 5 Staff discharged you 6 some other reason: (specify) 7 Don't Know/Not Sure 9 Refused																ma1, ma2	Ma1 Ma2 Ma3*
Datx13	[If MA40.8=1:] How long [if MA40.11=(1,2) then read "did you stay"; else if MA40.11=3 then read "have you been"] in treatment? [If MA40.8>1:] How long [if MA40.11=(1,2) then read "did you stay in treatment the last time"; else if MA40.11=3 then read "have	1 ___ # days 2 ___ # weeks 3 ___ # months 4 ___ # years 7 7 7 Don't Know/Not Sure 9 9 9 Refused																ma1, ma2	Ma1 Ma2 Ma3*
Datx14	Which one of the following sources paid the majority of the cost of your (if MA40.8>1 then read "last") treatment?	1 Private health insurance 2 Medicare 3 Medicaid 4 Family members 5 The Courts 6 Military health care 8 Employer 10 Other public assistance program 11 Your own savings or earnings 12 Some other source: (specify) 77 Don't Know/Not Sure 99 Refuse																ma1, ma2	Ma1 Ma2 Ma3*
Datx15	[Recent drug user] During the past 12 months, did you need treatment or counseling for your use of drugs but did not receive it?	1=yes, 2=no, 7=don't know, 9=refused																ma1, ma2	Ma1 Ma2 Ma3*
Datx16	[Recent problem drinker] During the past 12 months, did you need treatment or counseling for your use of alcohol but did not receive it?	1=yes, 2=no, 7=don't know, 9=refused																ma1, ma2	Ma1 Ma2 Ma3*
Datx17	What is the main reason you did not seek treatment for your alcohol or drug use?	See reason code, 12=other (specify), 77=dk, 99=ref																ma1, ma2	Ma1 Ma2 Ma3*
Dr_abuse	During the past 12 months, has doctor, nurse or other health professional talked to you about the negative health effects of illegal drugs or alcohol abuse?	1=yes, 2=no, 7=dk, 9=ref																ma1, ma2	Ma1 Ma2 Ma3*

\* In 2002, only GLB population was asked questions on split 3

## ELDER HEALTH

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Eld1	(Ask all 65+) Because of any impairment or health problems, do you need the help of other persons with your personal care needs, such as eating, bathing, dressing, or getting around the house?	1=yes, 2=no									ma								
Eld2	Because of any impairment or health problems, do you need the help of other persons in handling your routine needs, such as everyday household chores, doing necessary business shopping, or getting around for other purp	1=yes, 2=no									ma								
Eld3	Now concerning smoking in Senior Centers (places that serve meals and provide programs for seniors) -- should it be allowed without restriction, should it be permitted only in d	1=Allow without restriction, 2=permitted only in designated areas, 3=not allow at all									ma								
Eld4	Because of a health or physical problem, do you have any difficulty fully bathing or showering yourself	1=no diffi,2=some diffi,3=not able,7=dk,9=ref														ma/bos			
Eld5	Because of a health or physical problem, do you have any difficulty dressing and grooming yourself	1=no diffi,2=some diffi,3=not able,7=dk,9=ref														ma/bos			
Eld6	Because of a health or physical problem, do you have any difficulty eating food and drinking liquids	1=no diffi,2=some diffi,3=not able,7=dk,9=ref														ma/bos			
Eld7	Because of a health or physical problem, do you have any difficulty moving in and out of bed or a chair	1=no diffi,2=some diffi,3=not able,7=dk,9=ref														ma/bos			
Eld8	Because of a health or physical problem, do you have any difficulty using the toilet without help	1=no diffi,2=some diffi,3=not able,7=dk,9=ref														ma/bos			
Eld9	Because of a health or physical problem, do you have any difficulty controlling your bladder or bowels	1=no diffi,2=some diffi,3=not able,7=dk,9=ref														ma/bos			
Eld10	Because of a health or physical problem, do you have any difficulty walking on a level surface at home	1=no diffi,2=some diffi,3=not able,7=dk,9=ref														ma/bos			
Eld11	Because of a health or physical problem, do you have any difficulty getting to places outside home	1=no diffi,2=some diffi,3=not able,7=dk,9=ref														ma/bos			
Eld12	Because of a health or physical problem, do you have any difficulty writing or handling small objects	1=no diffi,2=some diffi,3=not able,7=dk,9=ref														ma/bos			
Eld13	Do you wear a hearing aid?	1=yes,one ear,2=yes,both ears,3=no,7=dk,9=ref														ma/bos			
Eld14	Can you hear most of the things people say (with a hearing aid if that is how you hear best)?	1=yes,2=no,7=dk,9=ref														ma/bos			
Eld15	Do you have vision in both eyes or only one eye?	1=yes,both eyes,2=yes,one eye,3=no,blind both eyes,7=dk,9=ref														ma/bos			
Eld16	Can you see well enough to read newspaper print (with your glasses or contacts if you use them)?	1=yes,2=no,7=dk,9=ref														ma/bos			



END OF LIFE

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Eol1	Have you ever had serious discussion with family, friends, doctors, or other persons you trust regarding health care decisions you would want to make at the end of your life.	1=yes,2=no,7=dk,9=ref																ma3	
Eol2	Have you ever completed a health care proxy or other legal document such as a living will?	1=yes,2=no,7=dk,9=ref																ma3	

## FAMILY PLANNING

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Bc_satis	Overall, how satisfied are you with using [enter type of birth control] as a birth control method? Would you say...	1=very satisfied, 2=somewhat satisfied, 3=Neutral/neither/in the middle, 4=somewhat dissatisfied, 5=very dissatisfied, 7=dk, 9=ref																	Ma1 Ma2 Ma3
Fampl1	Have you been pregnant in the past 5 years?	1=Yes, 2=No, 7,9=Dk/Ref													m		ma1,ma2,ma3		Ma1 Ma2 Ma3
Fampl2	Thinking back to last pregnancy, how did you feel about becoming pregnant?	1=wanted preg sooner, 2=wanted later, 3=wanted then, 4=didn't want to be preg at all, 7=dk, 9=ref													m		ma1,ma2,ma3		Ma1 Ma2 Ma3
Fampl3	Thinking back to just before you got pregnant, how did you feel about becoming pregnant?	1=wanted preg sooner, 2=wanted later, 3=wanted then, 4=didn't want to be preg at all, 7=dk, 9=ref													m		ma1,ma2,ma3		Ma1 Ma2 Ma3
Fampl4	Are you or your partner using any kind of birth control now? (1998, 2000 -- Use fampl4b)	1=yes, 2=no, 3=not sexually active, 7=dk, 9=ref													m		ma1,ma2,ma3		
Fampl4b	Are you or your partner using any kind of birth control now? (in 1998 and 2000, this variable was created to correct miscoded responses)	1=yes, 2=no, 3=not sexually active, 7=dk, 9=ref													cv		cv		
Fampl4c	Are you or your partner doing anything now to keep from getting pregnant?	1=yes, 2=no, 3=not sexually active, 4=same sex partner, 7=dk, 9=ref.																	Cb
Fampl5a	What kind of birth control are you and your partner using now? (1998, 2000 -- Use fampl5b) (additional code in 2000)	see codes, 87=other, 77=dk, 99=ref													m		ma1,ma2,ma3		
Fampl5b	What kind of birth control are you and your partner using now? (In 1998 and 2000, this variable was created to correct miscoded responses) (additional code in 2000)	see codes, 87=other, 77=dk, 99=ref													cv		cv		
Fampl5c	What are you or your partner doing now to keep from getting pregnant?	See codes. 13=other, 77=dk, 99=ref																	Cb
Fampl5c2	What other method are you also using to prevent pregnancy?	See codes. 87=no other methods, 77=dk, 99=ref.																	Cb
Fampl6a	What are your reasons for not using any birth control now? (1998, 2000 -- Use fampl6b)	see codes, 87=other, 77=dk, 99=ref													m		ma1,ma2,ma3		
Fampl6b	What are your reasons for not using any birth control now? (In 1998 and 2000, this variable was created to correct miscoded responses)	see codes, 87=other, 77=dk, 99=ref													cv		cv		
Fampl6c	[females] What is your main reason for not doing anything to keep you from getting pregnant? [males] What is your main reason for not doing anything to keep your partner from getting pregnant?	See codes. 77=dk, 99=ref.																	Cb
Fampl7	Where is your usual source of services for female health concerns?	1=fam plan clinic, 2=health dept clinic, 3=comm health cntr, 4=priv ob/gyn, 5=family physician, 6=other, 7=dk, 9=ref													M				
Fampl8	Have you ever used services at family planning clinic?	1=yes, 2=no, 7=dk, 9=ref													m				
Fampl9	How long has it been since you used services at family planning clinic?	1=w/i year, 2=1-2 yrs, 3=2-3 yrs, 4=3-5 yrs, 5=5+ yrs, 7=dk, 9=ref													m				

## FIREARMS

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Guns1	Are there firearmas in your home, car, or truck, including handguns, rifles, and shotgunsbut not BB and pellet guns, tear gas guns, and guns that can't fire, such as antiques o	1=yes, 2=no, 7=don't know, 9=refused										cb				bos			Cb
Guns2	Are any of these firearms handguns? Handguns include revolvers, semiautomatic handguns, and any type of pistol.	1=yes, 2=no, 7=don't know, 9=refused										cb				bos			
Guns3	Was the main reason for obtaining any of these firearms personal protection?	1=yes, 2=no, 7=don't know, 9=refused										cb				bos			
Guns4	Are any of these firearms stored in your home?	1=yes, 2=no, 7=don't know, 9=refused										cb				bos			
Guns5	Are all the unloaded firearms in your home stored in a locked place?	1=yes, 2=no, 3=none unloaded, 7=don't know, 9=refused										cb				bos			
Guns6	Do all those unloaded guns stored in an unlocked place have a trigger lock?	1=yes, 2=no, 7=don't know, 9=refused										cb				bos			
Guns7	Are all the loaded firearms in your home stored in a locked place?	1=yes, 2=no, 3=none loaded, 7=don't know, 9=refused										cb				bos			
Guns8	Do all those loaded guns stored in an unlocked place have a trigger lock?	1=yes, 2=no, 7don't know, 9=refused										cb				bos			
Guns9	Is all spare ammunition other than that in the gun stored in a locked place?	1=yes, 2=no, 3=no spare ammunition, 7=don't know, 9=refused										cb				bos			
Guns10	Have you carried a loaded firearms on your person at any time during the past 30 days?	1=yes, 2=no, 7=don't know, 9=refused										cb				bos			
Guns11	Was personal protection the main reason for carrying the firearm?	1=yes, 2=no, 7=don't know, 9=refused										cb				bos			
Guns12	Did you carry the firearm for work-related reasons?	1=yes, 2=no, 7=don't know, 9=refused										cb				bos			
Guns13	Was this firearm you carried a handgun?	1=yes, 2=no, 7=don't know, 9=refused										cb				bos			
gunsload	Are any of these firearms now loaded?	1=yes, 2=no, 7=dk, 9=ref																	Cb
gunslock	Are any of these loaded firearms also unlocked? By unlocked we mean do you no need a key or combination to get the gun or to fire it. We don't count a safety as a lock.	1=yes, 2=no, 7=dk, 9=ref																	Cb

## FOLIC ACID

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Facid1	Do you currently take any vitamin pills or supplements? (in 2000, asked of all adults)	1=yes, 2=no, 7=dk, 9=ref												m		ma/bos	ma2,ma3	ma3	
Facid2	Are any of these multivitamins? (in 2000, asked of all adults)	1=yes, 2=no, 7=dk/not sure, 9=ref												m		ma/bos	ma2,ma3	ma3	
Facid2a	How often do you take these multivitamins? (in 2000, asked of all adults)	1__=time per day,2__=times per week,3__=times per month,777=dk,999=ref														ma/bos	ma2,ma3	cb	
Facid3	Do any of the vitamins or supplements you take contain folic acid?	1=yes, 2=no, 7=dk/not sure 9=ref												m		ma/bos	ma2,ma3		
Facid4	How often do you take this vitamin pill or supplement?	1--=times per day, 2--=times per week, 3--=times per month, 7=dk, 9=ref												m		ma/bos	ma2,ma3		
Facid5	Some health experts recommend that women take 400 micrograms of the B vitamin folic acid, for which of the following reasons.....	1=to make strong bones, 2=to prevent birth defects, 3=to prevent high blood pressure, 4=some other reason, 7=dk/not sure, 9=ref												m		ma/bos	ma2,ma3		
Facid6	Have you ever heard of the B vitamin folic acid?	1=yes, 2=no, 7=dk/not sure, 9=ref												m		ma/bos	ma2,ma3		

## FOLLOW-UP

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Followup	Would you be willing to be contacted at some time in future to participate in follow-up survey?	1=yes, 2=no, 7=dk, 9=ref													ma	ma	ma1,ma2,ma3		Ma1 Ma2 Ma3
Folupbos	Occasionally the BPHC and MDPH conduct follow-up surveys to get more indepth..	1=yes,2=no,7=dk,9=ref														bos			

## GAMBLING

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Gambl1	In the last 12 months, have you gambled or played games of chance for money?	1=yes,2=no,7=dk,9=ref														ma	ma3	ma1	Ma1
Gambl2	At any time in your life would you or others in family say gambling led to financial or other problems? (Asked only of those who gambled in the last 12 months).	1=yes,2=no,7=dk,9=ref														ma	ma3	ma1	Ma1
Gambl3	Would you or anyone else in your family say that money or time you have spent gambling has led to financial or any other problems? (Asked of everyone).															bos			

## GAY, LESBIAN, BISEXUAL HEALTH

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Glb1	Have you ever talked with your parents or step-parents about being gay, lesbian, or bisexual?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2 Ma3
Glb2	Who was the first parent that you spoke with?	1=mother, 2=father, 3=step-mother, 4=step-father, 7=dk, 9=ref																	Ma1 Ma2 Ma3
Glb3	How old were you when you first spoke with this parent?	Code age. 77=dk, 99=ref																	Ma1 Ma2 Ma3
Glb4	Do you think your parent provided you with the social and emotional support you needed after talking with them about being gay, lesbian or bisexual? Would you say...	1=yes, a lot of support, 2=yes, a little support, 3=no, not much support at all, 7=dk, 9=ref																	Ma1 Ma2 Ma3
Glb5	What other family members have you had a discussion with about being gay, lesbian or bisexual?	Code up to 3. 1=brother or sister, 2=cousin, 3=grandparent, 4=aunt or uncle, 5=other (specify), 6=no one else, 8=I have never talked to anyone in my family, 77=dk, 99=ref																	Ma1 Ma2 Ma3
Glb6	Have you ever told one ore more people with whom you have worked that you are gay, lesbian or bisexual?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2 Ma3
Glb7	Have you experienced verbal, sexual or physical harassment from someone other than a date or partner because of your sexual orientation?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2 Ma3

## GENETICS

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Gen1	Have you ever been told by a doctor or other health professional that you are at greater risk for a disease of genetics or family history?	1=yes, 2=no, 7=dk, 9=ref																ma3	
Gen2	In Massachusetts, there are health professionals who speicalize in genetics and help individuals and families understand their genetic risk. Before you heard this, were you aware that these services were available?	1=yes, 2=no, 7=dk, 9=ref																ma3	



## GLAUCOMA AWARENESS

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Glauc1	Glaucoma is a disease that affects your...	1=skin, 2=eyes, 3=heart, 4=lungs, 7=dk, 9=ref.																	Ma3
Glauc2	Have you ever been told by a doctor or other health professional that you have glaucoma?	1=yes, 2=no, 7=dk, 9=ref																	Ma3
Glauc3	Are you currently being treated for your glaucoma?	1=yes, 2=no, 7=dk, 9=ref																	Ma3

## HEALTH CARE ACCESS

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Hins1	Do you have any kind of health care plan?	1=yes, 2=no, 7=DK, 9=REF						cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	Cb
Hins1a	About how long has it been since you had health coverage?	1=1-6 months, 2=6-12 months, 3=1-2 yrs, 4=2-5 years, 5=5+ years, 8=never, 7=d.k., 9=ref.								cb	cb	cb	cb	cb	cb	cb/bos	cb	ma1, ma2, ma3	
Hins2	For hospital bills, does your health care plan cover all, most, some or none of your expenses?	1=All, 2=most, 3=some, 4=none						cb	cb										
Hins3	For visits to a doctor when you are sick, does your health care plan cover all, most, some or none of your expenses?	1=All, 2=most, 3=some, 4=none						cb	cb										
Hins4	When you are not sick, does your health care plan cover all, most, some or none of your checkups or other preventive services?	1=All, 2=most, 3=some, 4=none						cb	cb										
Hins5	Was there a time during the last 12 months when you needed to see a doctor but could not due to (because of) the cost?	1=yes, 2=no, 7=d.k., 9=ref.						cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb		
Hins6	Is there one particular clinic, health center you go to when you are sick or need advice about your health?	1=yes one particular, 2=more than one, 3=no								cb									
Hins6a	Do you have one person you think of as your personal doctor or health provider?	1=yes one only one, 2=more than one, 3=no																cb	Cb
Hins7	Do you have Medicare?	1=yes, 2=no, 7=don't know, 9=refused											cb	cb	cb	cb/bos	cb	ma1, ma2, ma3	Ma1 Ma2 Ma3
Hins8	What type of health care coverage do you use to pay for most of your medical care?	1=employer, 2=someone else's empl., 3=plan bought by you or someone else, 4=Medicare, 5=Medicaid or Med. Asst., 6=military, VA or CHAMPUS, 7=Indian Hlth. Serv., 8=other source, 88=none, 77=D.K., 99=Ref.											cb	cb	cb	cb/bos	cb	ma1, ma2, ma3	Ma1 Ma2 Ma3
Hins9	How long have you had the coverage you use currently to pay for most of your medical care?	1=1-12 mos., 2=1-2 yrs., 3=2-3 yrs., 4=3-5 yrs., 5=5 yrs. or more, 7=D.K., 9=Ref.											cb	cb					
Hins10	Is there a book or list of doctors associated with your health plan?	1=yes, 2=no, 7=D.K., 9=Ref.											cb	cb					
Hins11	Does your health plan require you to select a certain doctor or clinic for all of your routine care?	1=yes, 2=no, 7=d.k., 9=ref.											cb	cb					
Hins12	What is the main reason you are without health care coverage?	1=lost/change job, 2=spouse/par lost/change job, 3=divorced/sep, 4=spouse/par died, 5=inelig/left school, 6=cov stopped/not offered, 7=p-time/temp empl, 8=ben ran out, 9=couldnt pay, 10=ref cov, 11=lost											cb	m					

## HEALTH CARE ACCESS

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Hins13	There may have been some types of coverage that you may not have considered: please tell me if you have the following	see hins8 responses											cb	cb	cb	cb/bos	cb	ma1, ma2, ma3	Ma1 Ma2 Ma3
Hinscov	During the past 12 months, was there any time that you did not have health insurance coverage? (ask among those not ask hins12)	1=Yes, 2=No, 7,9=Dk/Ref											cb	m	cb	cb/bos	cb	ma1, ma2, ma3	
Hinscovb	What was the reason you were without health insurance coverage? (those who said yes to hinscov)	see hins12 responses											cb	m					
Hins14	Where would you go for routine care? Would you go to a...	1=neighborhood comm. center 2=doc office /HMO clinic 3=hospi ER 4=other - specify 7=dk,9=ref														bos			
Hinscare	When you are sick or need advice about your health, to which one of the following places do you usually go?	1=doctor's office 2=pub. Hlth. Clinic or comm. Hlth center, 3=hospital outpatient dept., 4=hosp. Emergency room, 5=urgent care center, 6=some other kind of place, 8=no usual place, 7=dk, 9=ref.																	Cb
Hinsneed	Was there a time in the past 12 months when you needed medical care, but could not get it?	1=Yes, 2=No, 7=dk, 9=ref																	Cb
Hinswhy	What is the main reason you did not get medical care?	01=cost (no insurance), 02=Distance, 03=Office wasn't open when I could get there, 04=Too long a wait for appt., 05=Too long a wait in waiting room, 06=No child care, 07=No transportation, 08=No access for people with disabilities, 09=Med. Provider didn't speak my language, 10=other, 77=dk/not sure, 99=ref.																	cb
Chkup1	About how long has it been since you last visited a doctor for a routine checkup?	1=Within the past year, 2=within the past 2 years, 3=within the past 5 years, 4=More than five years ago, 8=never,7,9=dk/ref		cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb		
Chkup1	During the past 12 months, have you seen a doctor, nurse or other health professional for a routine visit or checkup? (In 2002, the wording change for this variable)	1=Yes 2=No 7=dk 9=ref																	Ma1 Ma2 Ma3
Chkup2	What type of doctor did you see for your last routine checkup?	1=family or gen. pract, 2=internist, 3=specialist such as heart lung or stomach specialist, 4=other, 5=ob/gyn				cb	cb												
Chkup3	Where would you go for routine health care? Would you go to a ....	code number,7=dk,9=ref														bos			

## HEALTH PLAN

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Hp1	For your medical care through Medicare, are you a member a member of an HMO like Secure Horizons...	1=yes,2=no,7=dk,9=ref														ma/bos	ma1,ma2,ma3	ma1,ma2,ma3	
Hp2	For your medical care through MassHealth or Medicaid, are you a member of an HMO like HPHC,NHP, ..	1=yes,2=no,7=dk,9=ref														ma/bos	ma1,ma2,ma3	ma1,ma2,ma3	
Hp3	I'm going to read you a list of health plan names. Please tell me if you belong to any of the following health...(note: additional codings in 2000)	code numbers,7=dk,9=ref (in 2000, addt'l plans added and 77=dk, 99=ref)														ma/bos	ma1,ma2,ma3	ma1,ma2,ma3	
Hp4	Blue Cross/Blue Shield has a number of different health plans. Is your specific BC/BS plan called...	code numbers,77=dk,99=ref														ma/bos	ma1,ma2,ma3	ma1,ma2,ma3	
Hp5	Is the specific HPHC plan you belong to called First Seniority?	1=yes,2=no,7=dk,9=ref														ma/bos	ma1,ma2,ma3	ma1,ma2,ma3	
Hp6	Is the specific Tufts Health Plan you belong to called Secure Horizons THP for Seniors?	1=yes,2=no,7=dk,9=ref														ma/bos	ma1,ma2,ma3	ma1,ma2,ma3	
Hp7	I'm going to read a list of health plan names that some people with Medicare belong to. Do you belong to...	code numbers,7=dk,9=ref														ma/bos	ma1,ma2,ma3	ma1,ma2,ma3	
Hp8	How long have you belonged to your current health plan?	code numbers,7=dk,9=ref														ma/bos	ma1,ma2,ma3	ma1,ma2,ma3	
Hp9	Aetna US Healthcare has a number of different health plans	01=Aetna US Healthcare HMO, 02=US Access, 03=Quality Point of Service, 04=Elect Choice, 05=Managed Choice, 06=Open Choice, 08=Chickering/Student, 10=Something else, 77=DK, 99=Ref																ma1,ma2,ma3	
Hp10	Health source is now known as Cigna Health Source, Cigna has a number of different health plans. Is the specific health plan you belong to called?	1=Cigna Healthcare commercial HMO, 2- FlexCare Eclusive Provider Program, 3=Cigna Health Access, 4=FlexCare Designated Provider Program, 5= Or something else?, 7=DK, 9=Ref																ma1,ma2,ma3	

## HEALTH CARE - CHILDREN

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Hinsch1	What is the age of the child in your household, under the age of 18, who has had the most recent birthday?	___, 77=dk, 99=ref														ma/bos	ma1,ma2	ma2,ma3	Ma2Ma3
Hinsch1a	If there are children in your household under the age of 18, what's age of child who had most recent birthday	___,88=no kids,77=dk,99=ref														ma/bos	ma1,ma2	ma2,ma3	Ma2Ma3
Hinsch2	Please answer the next few questions about the child...How are you related to this child? Is this child an(n)...	code numbers,77=dk,99=ref														ma/bos	ma1,ma2	ma2,ma3	Ma2Ma3
Hinsch3	Does this child have any kind of insurance coverage, including health insurance, prepaid plans such as HMOs...	1=yes,2=no,7=dk,9=ref														ma/bos	ma1,ma2	ma2,ma3	Ma2Ma3
Hinsch4	There are some types of....Does this child have coverage through your employer, someone else's employer...	1=yes,2=no,7=dk,9=ref														ma/bos	ma1,ma2	ma2,ma3	Ma2Ma3
Hinsch5	About how long has it been since this child last visited the doctor for a routine-checkup or physical exam?	1=w/in 1mon,2=w/in past 3mon,3=w/in past 6mon,4=w/in past yr,5=>1yr,7=dk,9=ref														ma/bos		ma2,ma3	Ma2Ma3
Hinsch6	Was ther a time during the last 12 months when this child needed to see a doctor but did not because of cost?	1=yes,2=no,7=dk,9=ref1=yes,2=no,7=dk,9=ref														ma/bos		ma2,ma3	Ma2Ma3
Hinsch7	Within the last 12 months, has this child visited a dentist for a routine check-up, cleaning or exam?	1=yes,2=no,7=dk,9=ref														ma/bos	ma1,ma2	ma2,ma3	Ma2Ma3
Hinsch8	Was there a time in the past 12 months when this child needed dental care but did not receive it due to cost	1=yes,2=no,7=dk,9=ref														ma/bos	ma1,ma2	ma2,ma3	Ma2Ma3

## HEALTH STATUS

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Hlth1	Would you say your health is excellent, very good, good, fair, or poor?	1=Excellent, 2=very good, 3=good, 4=fair, 5=poor, 7=d.k., 9=ref.							mb	cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	Cb
Hlth2	During the past year, how many times did you visit a medical doctor?	Number of visits							mb	mb		cb							
Hlth4	How many days during the past 30 days was your physical health not good?	number of days, 88=none,77=d.k., 99=ref.								cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	Ma1 Ma2 Ma3
Hlth5	How many days during the past 30 days was your mental health not good?	number of days, 88=none,77=d.k., 99=ref.								cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	Ma1 Ma2 Ma3
Hlth6	During the past 30 days, for about how many days did poor physical or mental health keep you from doing your usual activities, such as self-care, work, or recreation?	number of days, 88=none,77=d.k., 99=ref.								cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	

## HIV/AIDS

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
hiv1	Have you ever heard the AIDS virus called HIV	1=yes, 2=no					Cb	cb	cb										
hiv2	To your knowledge, are there drugs available which can lengthen the life of a person infected with the AIDS virus?	1=yes, 2=no					Cb	cb	cb										
hiv3	Do you think a person who is infected with the AIDS virus can look and feel well and healthy?	1=yes, 2=no					Cb	cb	cb										
hiv4a	There has been a lot of talk about how you can and cannot get infected with the AIDS virus. Do you think you can get infected from giving blood?	1=yes, 2=no					Cb												
hiv4b	Do you think you can get infected from mosquitoes or other insects?	1=yes, 2=no					Cb												
hiv4c	Do you think you can get infected from donating blood?	1=yes, 2=no						cb	cb										
hiv4d	Do you think you can get infected from being cared for by a doctor, dentist, or other health care worker who has the AIDS virus?	1=yes, 2=no						cb	cb										
hiv4e	Do you think a pregnant woman who has the AIDS virus can give it to her baby?	1=yes, 2=no						cb	cb										
hiv5	Do you have a child or children in kindergarten through eighth grade?	1=yes, 2=no					Cb	cb	cb										
hiv6	Would you allow your child to be in the same classroom with a child who is infected with the AIDS virus?	1=yes, 2=no					Cb	cb	cb	cb	cb								
hiv7	At what age do you think your child should begin AIDS education in school?	55=k, 01-12=code grade, 88=never, 77=don't know, 99=refused					Cb	cb	cb										
hiv7a	If you had a child in school, at what age do you think he should begin AIDS education?	55=k, 01-12=code grade, 88=never, 77=don't know, 99=refused								cb	cb	cb	cb	cb	cb	cb/no bos	cb		
hiv8	Would you eat in a restaurant where the cook is infected with the AIDS virus?	1=yes, 2=no					Cb	cb	cb										
hiv9	Would you be willing to work with a person who is infected with the AIDS virus?	1=yes, 2=no					Cb	cb	cb	cb	cb								
hiv10a	Where could you go to be tested for the AIDS virus infection?	Facility code					Cb	cb	cb		cb								
hiv10a1	Did you receive the results of your last test?	1=yes, 2=no, 7=dk, 9=ref									cb	cb	cb	cb	cb	cb/bos	cb		
hiv10a2	Did you receive counseling or talk with a health care professional about the results of your test?	1=yes, 2=no, 7=dk, 9=ref									cb	cb	cb	cb	cb	cb/bos	cb		
hiv10b	Where else could you go?	Facility code					Cb	cb	cb										
hiv10c	Where did you go for your last AIDS test?	Facility code 87=other, 77=dk, 99=ref								cb		cb	cb	cb				Cb	
Hiv10c2	Where did you have your last HIV test – at a private doctor or HMO office, at a counseling and testing site, at a hospital, at a clinic, in a jail or prison, at home, or somewhere else?	Facility code, 77=dk, 99=ref.																	Cb
hiv11	Some people use condoms to keep from getting the AIDS virus through sexual activity. How effective do you think using a condom is in preventing getting the AIDS virus through sexual activity?	1=very effect., 2=somewhat effect., 3=not at all effect., 4=don't know, 5=don't know method, 9=refused					Cb	cb	cb	cb	cb	cb	cb	m					
hiv12	If you had a teenager who was sexually active, would you encourage him or her to use a condom?	1=yes, 2=no, 3=other advice, 7=dk, 9=ref								cb	cb	cb	cb	cb	cb	cb/no bos	cb		

## HIV/AIDS

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
hiv13	What are your chances of getting the AIDS virus?	1=high, 2=medium, 3=low, 4=none, 5=N/A 7=don't know, 9=refused								cb	cb	cb	cb	cb	cb	cb/bos	cb		
hiv14	In the past five years (that is, since 1988), have your chances of getting the AIDS virus increased, decreased, or stayed the same?	1=increased, 2=decreased, 3=stayed the same, 7=don't know, 9=refused								cb									
hiv14a	In the past year, have your chances of getting the AIDS virus increased, decreased or stayed the same?	1=increased, 2=decreased, 3=stayed the same									cb								
hiv15	Have you ever been tested for HIV?	1=yes, 2=no								cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	cb
hiv15a	Have you been tested for HIV in the past 12 months	1=yes, 2=no, 7=dk, 9=ref													cb	cb/bos	cb		
hiv16	When was your last blood test for HIV?	Code month and year 7777=dk, 9999=ref								cb	cb	cb	cb	cb				cb	cb
hiv17	What was the main reason you had your last AIDS blood test? * 'pregnancy' added as reason in 1994 onwards	see Reason code 87=other, 77=dk, 99=ref								cb	cb*	cb	cb	cb	cb	cb/bos	cb	cb	
Hiv17a	I am going to read you a list of reasons why some people have been tested for HIV. Not including blood donations, which of these would you say was the main reason for your last HIV test?	See reason code. 77=dk, 99=refused																	cb
hiv18	If you received the results of your last, test did you receive counseling or talk with a health care professional about how to lower your chances of becoming infected with the AIDS virus or how to avoid passing it on t	1=yes received results & counseling, 2=no received results & no counseling, 3=did not get results								cb									
hiv19	To your knowledge, is there medical treatment available that may help a person who is infected with the AIDS virus live longer?	1=yes, 2=no								cb									
hiv20	Can you tell by looking at a person if he or she has the AIDS virus?	1=yes, 2=no								cb									
hiv21	Have you donated blood since March 1985?	1=yes, 2=no									cb	cb	cb	cb	cb	cb/bos	cb		
hiv22	When did you last donate blood?	code month, year									cb	cb	cb	cb					
hiv22b	Have you donated blood in the past 12 months	1=yes, 2=no, 7=dk, 9=ref													cb	cb/bos	cb		
hiv23	Have you personally ever known any one with the AIDS or AIDS virus?	1=yes, 2=no									cb								
hiv23c1	Did you make any of the following changes in the last 12 months? Do you now always use condoms for protection?	1=yes, 2=no, 7=dk/not sure, 9=ref												cb					
hiv24	Due to what you know about HIV, have you changed your sexual behavior in the last 12 months?	1=yes, 2=no, 7=don't know, 9=refused										cb	cb	cb					
hiv24a	Have you had sexual intercourse with only one partner?	1=yes, 2=no, 7=don't know, 9=refused										cb	cb						
hiv24a1	Did you make any of the following change in the past 12 months? Did you decrease the number of your sexual partners or become absinent?	1=yes, 2=no, 7=dk/not sure, 9=ref												cb					
hiv24b	Used condoms for protection?	1=yes, 2=no, 7=don't know, 9=refused										cb	cb						
hiv24b1	Did you make any of the following changes in the last 12 months? Do you now have sexual intercourse withonly the same partner?	1=yes, 2=no, 7=dk/not sure, 9=ref												cb					



## HIV/AIDS

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
hiv24c	Been more careful in selecting sexual partners?	1=yes, 2=no, 7=don't know, 9=refused										cb	cb						
hiv25	Except for donating or giving blood, have you ever had your blood tested for the AIDS virus infection?	1=yes, 2=no, 7=dk, 9=ref													cb	cb/bos	cb		
hiv25a	Not including blood donations, have you been tested for HIV in past 12 months	1=yes, 2=no, 7=dk, 9=ref													cb	cb/bos	cb		
hiv26	Where did you have your last test for HIV	see codes 77=dk, 99=ref													cb	cb/bos	cb		
hiv27	A pregnant woman with HIV can get treatment to help reduce the chances that she will pass the virus on to her baby?	1=True, 2=False, 7=DK, 9=Ref																cb	Cb
hiv28	There are medical treatments available that are intended to help a person who is infected with HIV to live longer?	1=True, 2=False, 7=DK, 9=Ref																cb	Cb
hiv29	How effective do you think these treatments are helping persons with HIV to live longer? Would you say:	1=very effect., 2=somewhat effect., 3=not at all effect., 4=don't know, 5=don't know, 9=refused																cb	
hiv30	How important do you think it is for people to know their HIV status by getting tested?	1=very effect., 2=somewhat effect., 3=not at all effect., 4=don't know, 5=don't know, 9=refused																cb	Cb
hiv31	In the past 12 months has a doctor, nurse or other health professional talked to you about preventing sexually transmitted diseases through condom use?	1=yes, 2=no, 7=dk, 9=ref																cb	Cb
ivstdhiv	I'm going to read you a list. When I'm done, please tell me if any of the situations apply to you. You don't need to tell me which one. You have used iv drugs in the past year. You have been treated for a sexually transmitted disease or venereal disease in the past year. You have given or received money or drugs in exchange for sex in the past year. You had anal sex without a condom in the past year. Do any of these situations apply to you?	1=yes, 2=no, 7=dk, 9=ref																	cb
prgm1	In some cities and towns, condoms are made available to high school students through the school nurse's office or the school health clinic in order to prevent the spread of AIDS and other diseases. Would you say you..	1=strongly agree, 2= agree with this program, 3=disagree with this program, 4= strongly disagree with this program, 7=dk, 9=ref												ma			ma2,ma3		
prgm2	Some cities or towns have programs that allow people who inject drugs to exchange used, dirty needles and syringes for clean ones in order to prevent the spread of AIDS and other diseases. Would you say you...	1=strongly agree, 2=agree with this program, 3=disagree with this program, 4=strongly disagree with this program, 7=dk, 9=ref												ma			ma2,ma3		

## HOUSEHOLD

[THE HOUSEHOLD VARIABLES ARE LOCATED IN SEPARATE DATASETS]

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Asthma	Was household member ever told by doctor have asthma?	1=yes, 2=no, 9=ref													hh	hh-BOS			
Asthma12	Has household member had asthma attack in past 12 months?	1 = yes, 2 = no														hh-BOS			
Houseage	Age of household member	age in years; for infants, coded as decimel													hh	hh	hh		HH
Housewt	weighting variable used for all analyses: housewt = argwt/nadulst														hh	hh	hh		HH
Limited	Does household member have disability, or is limited in any way?	1=yes, 2=no, 9=ref													hh	hh	hh (1 +3)		
Person	denotes a person in each household	1-13													hh	hh	hh		HH
Psu	denotes an individual household														hh	hh	hh		HH
Chixpox	Did household member get chicken pox in past 12 months?	1=yes, 2=no, 9=ref													hh	hh	hh (1 + 2)		HH
Shingage	Age at which person had shingles	In 1998: 1=0-4 yr, 2=5-9 yr, 3=10-19 yr, 4=20-29 yr, 5=30-39 yr, 6=40-49 yr, 7=dk, 8=older, 9=ref. In 1999>: age coded in years													hh	hh	hh (1+2)		HH
Shingles	Did household member ever have shingles?	1=yes, 2=no, 9=ref													hh	hh	hh (1+2)		HH
Vaccine	Did household member ever have chicken pox vaccine?	1=yes, 2=no, 9=ref													hh	hh	hh (1+2)		

## HYPERTENSION

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Bp1	About how long has it been since you last had your blood pressure taken by a doctor or other health professional?	1=Within the past year, 2=within past 2 years, 3=within past 5 years ago, 4=more than 5 years			cb														
Bp2	Blood pressure is usually given as one number over another. Were you told what your blood pressure was in numbers?	1=yes, 2=no					cb												
Bp3s	What was your blood pressure, in numbers (systolic)?	###			cb														
Bps3d	What was you blood pressure, in numbers (diastolic)?	###			cb														
Hpt1	Have you ever been told by a doctor, nurse or other health professional that you have high blood pressure?	1=No, 2=yes by a doctor, 3=yes by a nurse, 4=yes by other HP * (93 Resp. 1=Yes, 2=No, 7=dk, 9=ref	cb	cb	cb	Cb	cb	cb	cb	cb		cb		cb		cb/bos		cb	
Hpt2	Have you been told on more than one occasion that your blood pressure was high, or have you been told this only once?	1=More than once, 2=only once, 7=dk, 9=ref	cb	cb	cb	Cb	cb	cb	cb	cb		cb		cb		cb/bos			
Hpt3	Is any medicine currently prescribed for your high blood pressure?	1=yes, 2=no	cb	cb	cb	Cb	cb	cb	cb										
Hpt4	Are you currently taking medicine for your high blood pressure?	1=yes all or most of the time, 2=yes only occasionally, 3=no	cb	cb	cb	Cb	cb											cb	
Hpt5a	Are you following a low-salt diet to control your blood pressure?	1=yes, 2=no	cb																
Hpt5b	Are you watching your weight to control your blood pressure?	1=yes, 2=no	cb																
Hpt5c	Are you avoiding stress/relaxing to control your blood pressure?	1=yes, 2=no	cb																
Hpt5d	Have you reduced or stopped smoking to control your blood pressure?	1=yes, 2=no	cb																
Hpt5e	Are you following an exercise program to control your blood pressure?	1=yes, 2=no	cb																
Hpt6	As far you know is your blood pressure presntly normal -- or under control -- or still high?	Normal, under control, still high	cb	cb	cb	Cb													
Hpt7	About how long has it been since you last had your blood pressure taken by a doctor or health prof?	1=1-6 mos, 2=6-12 mos, 3=1-2 yrs, 4=2-5 yrs, 5=5+yrs, 7=dk, 8=never, 9=ref						cb	cb	cb		cb		cb		cb/bos			
Hyper1	Told more then once has HPT or BP still high	1=at risk, 2=not at risk	cv	cv	cv	Cv													
Hyper2	Ever been told has HPT	1=at risk, 2=not at risk	cv	cv	cv	Cv	cv	cv	cv	cv		cv		cv		cv		CV	
Hyper3	Told has HPT more then once, or taking HPT meds, or BP still high	1=at risk, 2=not at risk	cv	cv	cv	Cv													
Hyper4	Told has HPT more then once or currently taking HPT medications	1=at risk, 2=not at risk	cv	cv	cv	Cv	cv												
Bpcheck	Had BP checked within 2 years	1=yes, 2=no			cv			cv	cv	cv		cv		cv		cv		CV	

## IDENTIFYING INFORMATION

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Adults or Nadults	Number of adults 18 and over in household, comparable to Nadults by Northeast Research/MACRO Int		cb	cb	cb	Cb	cb	cb	cb	cb				cb	cb	cb	cb	cb	cb
AREACODE	AREA CODE VARIABLE USED BY NORTHEAST RESEARCH	COMPARABLE TO REGION IN EARLIER YEARS									cb	cb	cb						
Blocknum	The block used by Northeast Research											cb	cb						
Cellph	How many adult members of your household currently use a cell phone for any purpose?	__number of adults, 8=None, 7=DK, 9=Ref																cb	
Convert	Specifies conversion of call										cb	cb	cb						
Date or date_att	Specifies interview date (date_att in 1997)									cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	cb
Day	Day of interview		cv	cv	cv	Cv	cv	cv	cv	cv		cv	cv	cv	cv	cv	cv	cv	cv
Dropout	In 1997, there were significant number of respondents that dropped out of the survey before completion. This variable describes where in survey respondent dropped out. see word document.	coded 1 - 10												cv	cv				
Females or numwomen	Number of females 18 and over in household, comparable to Nummen by Northeast Research/MACRO Int	0-9	cb	cb	cb	Cb	cb	cb	cb	cb			cb	cb	cb	cb	cb	cb	cb
Fips	Federal Information Processing System State Number	25 (Massachusetts)	cb	cb	cb	Cb	cb	cb	cb	cb	cb	cb	cb	cb					
Idnum	BRFS id number	The first two digits denote the year i.e. 950001 is in the 95 dataset	cv	cv	cv	Cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv/bos	cv	cv	cv
Intvrid	Interviewer id	—													cb	cb/bos	cb		
Intvwr	BRFS Interviewer variable Initials of interviewer comparable to Ivviewer Northeast Variable, iview in 97 (MACRO), intvrid in 98->	Character variable	cb	cb	cb	Cb	cb	cb	cb	cb									
Iview	Interviewer's initials that interviewed the respondent (does not correspond to actual interviewer)	character variable												cb					
Iviewer	The interviewer that interviewed the respondent										cb	cb	cb						
Ivwr	Interviewer	Character													cb	cb/bos	cb	cb	cb
Ivwrgen	Interviewer gender	1=male 2=female													cb	cb/bos	cb	cb	cb
Lastdate	Date of interview (not SAS date)														cv	cv/bos			
Length or tottime	Interview length										cb	cb	cb		cb	cb/bos	cb	cb	cb
Males or nummen	Number of males in household 18 and over, comparable to Nummen by Northeast Research/MACRO Int	0-9	cb	cb	cb	Cb	cb	cb	cb	cb				cb	cb	cb	cb	cb	cb
Month	Month of interview		cv	cv	cv	Cv	cv	cv	cv	cv	cv	cv	cv	cb	cb	cv	cv	cv	cv
Ncalans or cal2ans	# of calls to answer (From 1998: called cal2ans)										cb	cb	cb		cb	cb	cb	cb	cb
Ncalcomp or cal2cmp	# of calls to completion (From 1998: called cal2cmp)										cb	cb	cb		cb	cb	cb	cb	cb

## IDENTIFYING INFORMATION

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Numen	Number of men in household													cv	cv	ma/bos			
Numhold	Number of people in household														m				
Numphone	Northeast variable to ???										cb	cb	cb						
Nuwomen	Number of women in household													m	m	ma/bos			
Phone8	First 8 digits of phone number	_____												cb	cb	cb	cb	cb	cb
Phonenum	respondents telephone number										cb			m					
Prefix	Northeast Research specified dialing prefix										cb	cb	cb						
PSU	Primary Sampling Unit		cb	cb	cb	Cb	cb	cb	cb	cb				cb	cb	cb/bos	cb	cb	cb
Record			cb	cb	cb	Cb	cb	cb	cb	cb	cb	cb	cb						
Resp	Northeast assigned Respondant id	This is a unique identifier used for individual years only, duplicated resp numbers have been found between years									cb	cb	cb						
Sample	Sample Type	Basic sample, statewide oversample, city specific							cb	cb	cb	cb	cb						
Split	what survey split respondent was randomized to	1=split1, 2=split2, 3=split3															cv	cv	cv
Status	Final disposition of telephone call	1 = Interview completed successfully, other codes not included in data set	cb	cb	cb	Cb	cb	cb	cb	cb	cb	cb	cb						
Stratum	Stratum Code		cb	cb	cb	Cb	cb	cb	cb	cb	cb	cb	cb	cb					
Suffix	Northeast Research dialing suffix										cb	cb	cb						
Survey	Whether respondent was in Massachusetts or Boston survey	1=in MA survey 2= in Boston survey														cv			
Tel	Respondents telephone number, comparable to phone8 in 97-> Macro	First eight digits only to preserve confidentiality	cb	cb	cb	Cb	cb	cb	cb										
Tels	Number of unique telephone numbers in household	1-	cb	cb	cb	Cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	cb
Tels2	Do you have more than one telephone number in your household?	1=yes, 2=no								cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	Cb
Windowdown										cb	cb								
Year	Year of interview	86-93	cv	cv	cv	Cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv

## IMMUNIZATION

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Flu1	I would like to ask you about influenza vaccination, commonly called a flu shot. Have you had a flu shot in the last 12 months? (In 2000, asked of adults 65+)	1=yes, 2=no, 7=dk, 9=ref		cb						cb		cb		cb		cb/bos	ma1,ma2,ma3	cb	Cb
Flu2	At what kind of place did you get your last flu shot?	code number,77=dk,99=ref														bos		ma2,ma3	Cb
Flu3	Did you get a flu shot between September and December of last year, that is in (survey year specified)?	1=yes, 2=no, 7=dk, 9=ref																ma2,ma3	Ma1 Ma2 Ma3
Flu4	Did you try to get a flu shot between September and December of last year, that is in (survey year specified), but could not because flu shots were not available?	1=yes, 2=no, 7=dk, 9=ref																ma2,ma3	Ma1 Ma2 Ma3
Flu5	Did you get a flu shot between Jan 1 and [if interview occurs between Jan and May, then insert "month of interveiw, else if interview occurs between June and Dec read "May"] of this year?	1=yes, 2=no, 7=dk, 9=ref																ma2,ma3	Ma1 Ma2 Ma3
Flu6	What is the main reason you didn't get a flu shot?	01=Didn't know I needed it, 02=Doctor didn't recommend it, 03=Didn't think of it/forgot/missed it, 04=Tried to get a flu shot, but no flu shots were available, 05=Tried to get a flu shot, but my doctor said I didn't need it,06=Didn't think it would work,0																ma2,ma3	Ma1 Ma2 Ma3
Flu7																			
Pneum	Have you ever had a pneumonia vaccination? (In 2000, asked of adults 65+)	1=yes, 2=no								cb		cb		cb		cb/no bos	ma1,ma2,ma3	cb	Cb

## INJURY PREVENTION

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Alarms	When was the last time you or someone else tested all of the smoke detectors in your home, either by pressing the test button or holding a source of smoke near them?	1=Within the past month, 2=past six months, 3=past year, 4=one or more years ago, 5=Never, 6=No, smoke detectors, 7=dk, 9=ref										cb		cb		cb/bos			
Helmet	During the past year how often has the N year-old child worn a helmet when riding a bicycle?	1=Always, 2=nearly always, 3=sometimes, 4=seldom, 5=never, 8=Never ride bike, 7=dk, 9=ref										cb		cb		cb/bos			
Injury1	In the past 12 months, how many times did you have an injury for which you received medical care?	number of times, 77=dk, 88=none, 99=ref													ma				
Injury2	Where did you receive medical care for this injury?	1=ER, 2=private doctor/HMO, 3=other, 7=dk, 9=ref													ma				
Injury3	Was the injury you were treated for a...?	1=violence related, 2=self inflicted, 3=motor vehicle, 4=accidental, 7=dk, 9=ref													ma				
Injury4a	Were any of the injuries you were treated for... violence related?	1=yes, 2=no, 7=dk, 9=ref													ma				
Injury4b	... self inflicted?	1=yes, 2=no, 7=dk, 9=ref													ma				
Injury4c	...motor vehicle related?	1=yes, 2=no, 7=dk, 9=ref													ma				
Injury4d	... other accidental?	1=yes, 2=no, 7=dk, 9=ref													ma				
Injury5	Where did the injury occur?	1=job, 2=home, 3=street/highway, 4=sport/rec area, 5=school, 6=other place, 7=dk, 9=ref													ma				
Inj7	Can you swim or tread water for 5 minutes in water that is over your head?	1=yes, 2=no								cb									
Inj8	Do you have a specific plan for how you would escape from your house or apartment in case of fire?	1=yes, 2=no								cb									
Stblt	How often do you use seat belts when you drive or ride in a car? Would you say ...	1=Always, 2=Nearly always, 3=Sometimes, 4=Seldom, 5=Never, 8=never drive or ride, 7=dk, 9=ref	cb	cb	cb	cb	cb	cb	cb	cb		cb		cb					cb
Stblt1	Uses seatbelt never / seldom	1=at risk, 2=not at risk	cv	cv	cv	cv	cv	cv	cv	cv		cv		cv					cv
Stblt2	Uses seatbelt never / seldom/ sometimes	1=at risk, 2=not at risk	cv	cv	cv	cv	cv	cv	cv	cv		cv		cv					cv
Stblt3	Uses seatbelt never /seldom/ sometimes/ nearly always	1=at risk, 2=not at risk	cv	cv	cv	cv	cv	cv	cv	cv		cv		cv					cv
Stblt15	How often does the oldest child under 15 use car seat or safety belts?	1=always, 2=nearly always, 3=sometimes, 4=seldom, 5=never, 8=never rides in car, 7=dk, 9=ref								cb		cb		cb					

## LACTOSE INTOLERANCE

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Lacin1	When you consume dairy products, do you experience any physical discomfort such as gas, bloating, diarrhea or cramps?	1=yes, 2=no, 7=dk, 9=ref																ma1	
Lacin2	Have you stopped eating or reduced your intake of dairy products because of physical discomfort?	1=yes, stopped eating, 2=yes, reduce intake, 3=No, 7=DK, 9=Ref																ma1	
Lacin3	Has a doctor or other health professional ever told you that you have lactose intolerance?	1=yes, 2=no, 7=dk, 9=ref																ma1	
Lacin4a	How often do you consume the following foods? Broccoli	per day 1__, per wk 2__, per month 3__, per yr 4__, never 888, dk 777, ref 999																ma1	
Lacin4b	Greens such as collard, turnip, kale, mustard, or bok choy	per day 1__, per wk 2__, per month 3__, per yr 4__, never 888, dk 777, ref 999																ma1	
Lacin4c	Soy products such as soy milk, tofu, or soy nuts	per day 1__, per wk 2__, per month 3__, per yr 4__, never 888, dk 777, ref 999																ma1	
Lacin4d	Lactose free dairy substitutes such as lactaid milk, lactaid tablets, or dairy ease	per day 1__, per wk 2__, per month 3__, per yr 4__, never 888, dk 777, ref 999																ma1	
Lacin4e	Beans or lentils	per day 1__, per wk 2__, per month 3__, per yr 4__, never 888, dk 777, ref 999																ma1	
Lacin4f	Calcium Fortified Orange Juice	per day 1__, per wk 2__, per month 3__, per yr 4__, never 888, dk 777, ref 999																ma1	
Lacin4g	Fish with bones such as salmon or sardines	per day 1__, per wk 2__, per month 3__, per yr 4__, never 888, dk 777, ref 999																ma1	
Lacin4h	Dairy foods such as milk, cheese, yogurt, or ice cream	per day 1__, per wk 2__, per month 3__, per yr 4__, never 888, dk 777, ref 999																ma1	
Ntr3d	During the past month, did you take any supplements containing only calcium regularly (that is one most days)? (In 2000, asked of all women and men 65+)	1=yes, 2=no, 7=dk/not sure, 9=ref									mb	mb	mb	ma	ma		ma2,ma3	ma1	



## LYME DISEASE

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Lyme1	How would you rate your own chances of getting Lyme disease in the coming year?	1=high, 2=medium, 3=low, 4=none, 7=dk, 9=ref															ma3		
Lyme2	Are you aware that there is a vaccine for Lyme disease?	1=yes, 2=no, 7=dk, 9=ref															ma3		
Lyme3	Have you ever received the Lyme disease vaccine?	1=yes, 2=no, 7=dk, 9=ref															ma3		
Lyme4	Do you plan on receiving the Lyme disease vaccine in the future?	1=yes, 2=no, 7=dk, 9=ref															ma3		
Lyme5a	How often have you taking following measure to protect yourself: Wearing long pants tucked into socks.	1=always, 2=sometimes, 3=never, 4=never in high risk area, 7=dk, 9=ref															ma3		
Lyme5b	How often have you taking following measure to protect yourself: Looking for ticks on yourself and removing.	1=always, 2=sometimes, 3=never, 4=never in high risk area, 7=dk, 9=ref															ma3		
Lyme5c	How often have you taking following measure to protect yourself: Using an insect repellent on your skin or clothes.	1=always, 2=sometimes, 3=never, 4=never in high risk area, 7=dk, 9=ref															ma3		

## ORAL HEALTH

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Oral1	How long has it been since you last visited the dentist or a dental clinic?	1=Within last year, 2=within past 2 years, 3=2-5 years, 4=more than 5 years ago, 8=Never, 7=dk, 9=ref										cb			m	cb/bos	ma1,ma2	ma3	Cb
Oral2	What is the main reason you have not visited the dentist in the last year?	1=Fear, 2=cost, 3=do not have dentist, 4=no transportation, 5=no reason to go, 6=other priorities, 7=Not thought of, 77,99=dk/ref										cb			m	bos		ma3	
Oral3	How many permanent teeth have been removed because of tooth decay or gum disease? Do not include teeth lost from injury or orthodontics	1=5 or less, 2=6 or more but not all, 3=all, 8=none, 7=don't know, 9=refused										cb			m	cb/bos	ma1,ma2		Cb
Oral4	Do you have any kind of insurance coverage that pays for some of all of your routine dental care, including dental insurance, prepaid plans such as HMOs, or government plans such as Medicaid?	1=yes, 2=no, 7=don't know, 9=refused										cb			m		ma1,ma2	ma3	
Oral5	How long has it been since you had your teeth cleaned by a dentist or dental hygienist	1=w/in past yr,2=w/in past 2 yrs,3=w/in past 5 yrs,4=5+ yrs,7=dk,8=never,9=ref														cb/bos			cb

## OSTEOPOROSIS

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Ost1	Have you ever heard of osteoporosis?	1=yes, 2=no, 7=dk/not sure, 9=ref												ma	ma				
Ost2	Have you ever been tested for osteoporosis by having a bone density scan, a test that scans and measures your bones, similar to an x-ray? (In 2000, asked of women 40+)	1=yes, 2=no, 7=dk/not sure, 9=ref												ma	ma		ma2,ma3		
Ost3	Have you ever been told that you have osteoporosis? (In 2000 and 2002, asked of women 40+)	1=yes, 2=no, 7=dk/not sure, 9=ref												ma	ma		ma2,ma3		Ma2 Ma3
Ost4	How often do you do strength building exercises, like lifting free weights, using weight training machines or doing push-ups or pull-ups?	1= more than 3 x per week, 2= 1-3x per week, 3= 1-3 x per month, 4=less than 1x per month, 5= never,7=dk/not sure, 9=ref												ma	ma		ma2,ma3		Ma2 Ma3
Ost5	Have you fallen to the floor or ground in the last 12 months?	1=yes, 2=no, 7=dk/not sure, 9=ref												ma	ma				
Ost6	How many times have you fallen in the past 12 months?	1=once, 2=twice, 3=more than twice, 7=dk/not sure, 9=ref												ma	ma				
Ost7	Why did you fall? (If fallen more than once, tell us about your last fall)	1=tripped, 2=was pushed over, 3=slipped, 4=lost balance, 5=other (specify), 7=dk/not sure, 9=ref												ma	ma				
Ost8	Since the age of 45, have you broken your wrist, hip, or backbone?	1=yes, 2=no, 7=dk/not sure, 9=ref												ma	ma				
Ost9	At what age did you break your wrist,hip, or backbone? (If you have had more than one break, give us the age for the most recent time).	age in years, 7=dk/ not sure, 9=ref												ma	ma				
Ost10	Under what circumstances did the break occur?	1=car accident, 2=sports injury, 3=fall, 4=assault, 5=rest, 6=other, 7=dk/ not sure,9=ref												ma	ma				
Ntr1a	How many servings of milk or milk products do you usually consume each day? (One serving equals 8 ounces of milk or yogurt, or 2 slices of cheese) (In 2000, asked of all women and men 65+. In 2002, asked of all women.)	0=less than one serving, 1= one serving, 2= two servings, 3=three servings, 4= four servings, 5=five or more servings, 6= don't consume milk or milk products, 7=dk/not sure, 9=ref									mb	cb	mb	ma	ma		ma2,ma3		Ma2 Ma3
Ntr3d	During the past month, did you take any supplements containing only calcium regularly (that is one most days)? (In 2000, asked of all women and men 65+)	1=yes, 2=no, 7=dk/not sure, 9=ref									mb	mb	mb	ma	ma		ma2,ma3		Ma2 Ma3
Ntr3e	Do you take calcium...(In 2000, asked of all women and men 65+)	1=every day, 2=on most days, 3= less than one half of the days during the past month, 7=dk/not sure, 9=ref									mb	mb	mb	ma	ma		ma2,ma3		Ma2 Ma3

## PHYSICAL ACTIVITY

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Physact	Physical Activity Index based on 1990 Objective	1= Sedentary, 2=Irregular, 3=Regular, 4=regular and intensive	cv	cv	cv	Cv	cv	cv											
Physact2	Physical Activity Index based on Year 2000 objectives	1=Physically Inactive (Sedentary), 2=Irregular, 3=Regular, 4=Year 2000 Objectives (regular + vigorous)		cv	cv	Cv		cv	cv		cv		cv		cv		cv		
Regact	Physical Activity for 30 minutes/sessions, 5 or more times, regardless of intensity	1=Yes, physically active 2=no, not physically active		cv	cv	Cv		cv	cv		cv		cv		cv		cv		
Sedent	Irregular or no exercise in past month	1=Not physically active 2=physically active	cv	cv	cv	Cv	cv	cv	cv		cv		cv		cv		cv		
Regpa	Computed from physact2: if regact = 1 or physact2 = 4 then regpa = 1 (see documentation in file cabinet 1994 folder)	1= Yes, Regular Physical Activity, 2 = No, No regularly active		cv	cv	Cv		cv	cv		cv		cv		cv		cv		
Irregpa	Computed from Physact2: This variable lumps the not physically active with the physically active to include only the irregular physically active in one category (see file folder)	1= Yes, is irregular in physical activity, 2= Other, regpa plus don't exercise									cv		cv		cv				
Ex1	During the past month, did you participate in any physical activities such as running, calisthenics, golf, gardening or walking for exercise?	1=yes, 2=no, 7=d.k.,9=ref.	cb	cb	cb	Cb	cb	cb	cb		cb		cb		cb		cb	cb	cb
Ex1a	Were there other activities or exercises that you participated in besides running, calisthenics, golf, yard work or walking for exercise?	1=yes, 2=no	cb																
Ex2	What type of exercise did you spend the most time doing during the past month?	Activity code, 99=ref	cb	cb	cb	Cb	cb	cb	cb		cb		cb		cb		cb		
Ex3	How far did you usually walk/run/jog/swim?	miles and tenths, 777=dk, 999=ref	cb	cb	cb	Cb	cb	cb	cb		cb		cb		cb		cb		
Ex4	How many times per week or per month did you take part in this activity during the past month?	Times per week or times per month, 777=d.k.,999=ref.	cb	cb	cb	Cb	cb	cb	cb		cb		cb		cb		cb		
Ex5	And when you took part in this activity, for how many minutes or hours did you usually keep at it?	Hours and minutes	cb	cb	cb	Cb	cb	cb	cb		cb		cb		cb		cb		
Ex6	Was there another physical activity or exercise that you participated in during the past month?	1=yes, 2=no, 7=d.k.,9=ref.	cb	cb	cb	Cb	cb	cb	cb		cb		cb		cb		cb		
Ex7	What other type of physical activity gave you the next most exercise during the past month?	Activity code, 99=ref	cb	cb	cb	Cb	cb	cb	cb		cb		cb		cb		cb		
Ex8	How far did you usually walk/run/jog/swim?	miles and tenths, 777=dk, 999=ref	cb	cb	cb	Cb	cb	cb	cb		cb		cb		cb		cb		
Ex9	How many times per week or per month did you take part in this activity during the past month?	Times per week or times per month, 777=dk, 999=ref	cb	cb	cb	Cb	cb	cb	cb		cb		cb		cb		cb		
Ex10	And when you took part in this activity, for how many minutes or hours did you usually keep at it?	Hours and minutes	cb	cb	cb	Cb	cb	cb	cb		cb		cb		cb		cb		

## PHYSICAL ACTIVITY

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Ex11	What were the reasons you did not participate in any physical activities or exercise during the past month?	1=fatigue/stress, 2=no time, etc											ma						
Ex11b	Was there another reason you did not participate in any physical activity or exercise during the past month?	98=dk, ref=99											ma						
Ex12	Do you think that getting more exercise than you currently do would help you reduce the risk of getting disease such as heart disease or cancer?	1=yes,2=no,7=d.k.,9=ref.											ma						
Pact1	When you are at work, which of the following describes you?	1=Mostly sitting or standing, 2=Mostly walking, 3= Mostly heavy labor or physically demanding work, 7=DK, 9=Ref																cb	Ma3
Pact2	Now, thinking about the moderate physical activities you do in a usual week, do you do moderate activities for at least 10 minutes at a time, such as brisk walking, bicycling, vacuuming, gardening, or anything else that causes small increases in breathing	1=yes, 2=no, 7=dk/not sure, 9=ref																cb	Ma3
Pact3	How many days per week do you do these moderate activities for at least 10 minutes at a time?	__ Days per week, 88=Does not exercise 10 minutes weekly, 77=DK, 99=Ref																cb	Ma3
Pact4	On days when you do moderate activities for at least 10 minutes at a time, how much total time per day do you spend doing these activities?	_: _ Hours minutes per day, 777=DK, 999=Ref																cb	Ma3
Pact5	Now thinking about vigorous physical activities you do when you are not working in a usual week, do you do vigorous activities for at least 10 minutes at at time, such as running, aerobics, heavy yard work, or anything else that causes large increases in	1=yes, 2=no, 7=dk/not sure, 9=ref																cb	Ma3
Pact6	How many days per week do you do these vigorous activities for at least 10 minutes at a time?	__ Days per week, 88=Does not exercise 10 minutes weekly, 77=DK, 99=Ref																cb	Ma3
Pact7	On days when you do vigorous activities for at least 10 minutes at a time, how much total time per day do you spend doing these activities?	_: _ Hours minutes per day, 777=DK, 999=Ref																cb	Ma3

## PROSTATE CANCER

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Psa1	A prostate specific antigen or PSA blood test is a ...have you ever had a PSA blood test?	1=yes,2=no,7=dk,9=ref														ma/bos	ma2,ma3	cb	Cb
Psa2	When did you have your last PSA blood test?	1=within past yr,2=within past 2 yrs,3=within past 5 yrs,4=5+yrs ago,7=dk,9=ref														ma/bos	ma2,ma3	cb	Cb
Prost1	Have you ever been told by a doctor, nurse, or other health professional that you had prostate cancer?	1=yes,2=no,7=dk,9=ref																cb	cb
Prost2	Has your father, brother, son or grandfather ever been told by a doctor, nurse, or health professional that he had prostate cancer?	1=yes,2=no,7=dk,9=ref																cb	

## QUALITY OF LIFE

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
dayenrg	During the past 30 days, for about how many days have you felt very healthy and full of energy? (In 97: asked of those impaired/lmted only. In 1998>, asked of everyone)	number of days, 88=none, 77=dk, 99=ref												m	m	ma/no bos	ma1,ma 3	ma2, ma3	
daypain	During the past 30 days, for about how many days did pain make it hard for you to do your usual activities, such as self-care, work or recreation? (In 97: asked of those impaired/lmted only. In 98>, asked of everyone)	number of days, 88=none, 77=dk, 99=ref												m	m	ma/bos	ma1,ma 3	ma2, ma3	Ma1 Ma2 Ma3
daysad	During the past 30 days, for how many days have you felt sad, blue or depressed? (In 97: asked of those impaired/lmted only. In 98>, asked of everyone)	number of days, 88=none, 77=dk, 99=ref												m	m	ma/bos	ma1,ma 3	ma2, ma3	Ma1 Ma2 Ma3
dayslp	During the past 30 days, for about how many days have you felt you did not get enough rest or sleep? (In 97: asked of those impaired/lmted only. In 98>, asked of everyone)	number of days, 88=none, 77=dk, 99=ref												m	m	ma/bos	ma1,ma 3	ma2, ma3	
daytense	During the past 30 days, for about how many days have you felt worried, tense or anxious? (In 97: asked of those impaired/lmted only. In 98>, asked of everyone)	number of days, 88=none, 77=dk, 99=ref												m	m	ma/bos	ma1,ma 3	ma2, ma3	Ma1 Ma2 Ma3
ql6	How often do you get the emotional support you need?	1=always, 2=usually, 3=sometimes, 4=rarely, 5=never' 7=dk, 9=ref													ma	ma/bos	ma1,ma 3		
ql7	In general, how satisfied are you with your life?	1=very satisfied, 2= satisfied, 3= dissatisfied, 4=very dissatisfied, 7=dk, 9=ref													ma	ma/bos	ma1,ma 3		
Social	Are you active in any clubs or organizations, such as community or neighborhood groups...?	1=yes, 2=no, 7=dk, 9=ref													ma				

## RABIES VACCINE

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Racrabie	Have you heard about this raccoon rabies vaccination idea before?	1=Yes, 2=No this is the first time, 7,9=Dk/Ref											ma						
racpay1	Would you be willing to pay per month to pay for the program if everyone in Massachusetts had to pay that same fee	1=Yes, 2=No, 3=Won't pay anything, 7,9=Dk/Ref											ma						
racpay2	Would you be willing to pay [q89a amount + 2.00] for the program if everyone else had to, too?	1=Yes, 2=No, 3=Won't pay anything, 7,9=Dk/Ref											ma						
racpay3	If you would not be willing to pay [q89b total], what is the maximum amount between q89a amount and q89b amount that you would be willing to pay?	amount, 777, 999=Dk/Ref											ma						
racpay4	If you are not willing to pay amount [q89a amount] per month, what is the most you would be willing to pay and have everyone else pay?	amount, 777,999=Dk/Ref											ma						
racnpay	Why would you not be willing to pay anything to support raccoon rabies vaccination program?	1=not necessary, 2=pay for program in different way, 3=Other, 7,9=Dk/Ref											ma						



## SEXUAL ASSAULT

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
sexast1	When might it be ok to make someone else have sex when they don't want to?...if they had sex together before.	1=yes, 2=no, 7=dk/not sure, 9=ref												ma					
sexast2	When might it be ok to make someone else have sex when they don't want to?...if they are married.	1=yes, 2=no, 7=dk/not sure, 9=ref												ma				ma1	
sexast3	When might it be ok to make someone else have sex when they don't want to?...It might be ok if the person is dressed sexy and is flirting with the other person.	1=yes, 2=no, 7=dk/notsure, 9=ref												ma					
sexast4	When might it bbe ok to make someone else have sex when they don't want to?... It might be ok if one or both are drunk.	1=yes, 2=no, 7=dk/notsure, 9=ref												ma					
sexast5	Has anyone ever had sexual contact with you against your will? (in 2000, wording changed)	1=yes,2=no,7=dk,9=ref														ma/bos	ma1,ma2,ma3		Ma1 Ma2 Ma3
sexast6	How long ago did the most recent unwanted sexual contact happen? (in 2000, wording changed)	code number, 77=dk,99=ref														ma/bos	ma1,ma2,ma3		Ma1 Ma2 Ma3
sexast7	What was your relationship with the person who had this unwanted sexual contact with you? Note: Sexast7a-c (In 2000>, can code up to 3 responses)	code number,77=dk,99=ref														ma/bos	ma1,ma2,ma3		Ma1 Ma2 Ma3
sexast8a	Who did you tell about this most recent incident ... a friend?	1=yes,2=no,7=dk,9=ref														ma/no bos	ma1,ma2,ma3		Ma1 Ma2 Ma3
sexast8b	Family member?	1=yes,2=no,7=dk,9=ref														ma/no bos	ma1,ma2,ma3		Ma1 Ma2 Ma3
sexast8c	Member of the clergy?	1=yes,2=no,7=dk,9=ref														ma/no bos	ma1,ma2,ma3		Ma1 Ma2 Ma3
sexast8d	Medical provider?	1=yes,2=no,7=dk,9=ref														ma/no bos	ma1,ma2,ma3		Ma1 Ma2 Ma3
sexast8e	Police?	1=yes,2=no,7=dk,9=ref														ma/no bos	ma1,ma2,ma3		Ma1 Ma2 Ma3
sexast8f	Rape crisis hotline/counselor?	1=yes,2=no,7=dk,9=ref														ma/no bos	ma1,ma2,ma3		Ma1 Ma2 Ma3
sexast8g	Therapist?	1=yes,2=no,7=dk,9=ref														ma/no bos	ma1,ma2,ma3		Ma1 Ma2 Ma3
sexast8h	Anyone else (specify)	1=yes,2=no,7=dk,9=ref														ma/no bos	ma1,ma2,ma3		Ma1 Ma2 Ma3
sexast8i	no one (until now)	1=yes,2=no,7=dk,9=ref															ma1,ma2,ma3		Ma1 Ma2 Ma3
sexast9a	Within one year after the most recent incident, who did you tell about this incident... a friend?	1=yes,2=no,7=dk,9=ref														bos			
sexast9b	Family member?	1=yes,2=no,7=dk,9=ref														bos			
sexast9c	Member of the clergy?	1=yes,2=no,7=dk,9=ref														bos			

## SEXUAL ASSAULT

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
sexast9d	Medical provider?	1=yes,2=no,7=dk,9=ref														bos			
sexast9e	Police?	1=yes,2=no,7=dk,9=ref														bos			
sexast9f	Rape crisis hotline/counselor?	1=yes,2=no,7=dk,9=ref														bos			
sexast9g	Therapist?	1=yes,2=no,7=dk,9=ref														bos			
Sexast9h	Anyone else (specify)	1=yes,2=no,7=dk,9=ref														bos			
sexast10	In this most recent incident of unwanted sexual contact, was there one person or more than one person who made you have sexual contact when you didn't want to?	1=one,2=more than one, 7=dk/not sure, 9=ref															ma1,ma2,ma3		Ma1 Ma2 Ma3
sexast11	Did this or any other incident of unwanted sexual contact in your life include any kind of completed or attempted penetration of any part of your body with any object or body part?	1=yes, 2=no, 7=dk, 9=ref															ma1,ma2,ma3		Ma1 Ma2 Ma3
sexast12	Was this person male or female OR were these people male, female or both males and females?	1=males, 2= females, 3=both, 7=dk, 9=ref															ma1,ma2,ma3		Ma1 Ma2 Ma3

## SEXUAL BEHAVIOR

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
conduse	The last time you had sexual intercourse was the condom used ....	1=to prevent pregnancy, 2= to prevent diseases like syphilis, gonorrhea and AIDS, 3=for both of these reasons, 4=for some other reason, 7=dk/not sure, 9=ref												m					
ivstdhiv	Do any of the following apply to you: You have used iv drugs in the past yr, You have been treated for a std or vd in the past yr, You tested positive for HIV in the past yr, You had anal sex without a condom ...	1=yes, 2=no, 7=dk/not sure, 9=ref												m					
nocond	Which best describes the reason you did not use a condom the last time you had sex?	1=no condom avail., 2=too embarrassed or afraid to discuss, 3=partner refused, 4=did not believe I or my partner was at risk, 5=believed my partner and I had same HIV status, 6=we did not have anal sex, 8=trying to get pregnant, 10=did not have vaginal or															ma2,ma3	ma2,ma3	
nocond	Which best describes the reason you did not use a condom the last time you had sex? (In 2002, new response codes)	1=no condom avail., 2=too embarrassed or afraid to discuss, 3=partner refused, 13=using another form of birth control, 14=monogamous relationship, 15=did not think at risk for STD or HIV, 5=believed both had same HIV status, 6=no anal sex, 8=trying to get pregnant, 10=no vaginal or anal sex, 12=don't like to use condoms, 11=other reason (specify), 77=dk, 99=ref																	Ma1* Ma2* Ma3
sex12m	During the past 12 months, with how many people did you have sexual intercourse?	number, 88=none, 77=dk/not sure, 99=ref												m		ma/bos			
sex12mb	During the past 12 months, how many people did you have sex with? (only among those who said they had sex)	number, 777=dk, 999=ref															ma2,ma3	ma2,ma3	Ma1* Ma2* Ma3
sexcond	Was a condom used last time you had sexual intercourse?	1=yes, 2=no, 7=dk/not sure, 9=ref												m		ma/bos		ma2,ma3	Ma1* Ma2* Ma3
sexconda	Now, thinking back about the last time you had sex, did you or your partner use a condom?	1=yes, 2=no, 7=dk, 9=ref															ma2,ma3		
sexgend1	During the past 12 months, have you had sex with only males, or only females, or with both males and females?	1=only males, 2=only females, 3=both males and females, 7=dk, 9=ref															ma2,ma3	ma2,ma3	Ma1* Ma2* Ma3
sexgend2	The last time you had sex, was your partner male or female?	1=male, 2=female, 7=dk, 9=ref															ma2,ma3	ma2,ma3	Ma1* Ma2* Ma3

\* In 2002, only asked of GLB population on splits 1 and 2

## SEXUAL BEHAVIOR

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
sexprt12	How many new sex partners did you have during the past 12 months?	number (76=76 or more), 88=none, 77=dk/not sure, 99=ref												m					
sexyesno	During the past 12 months, have you had sex?	1=yes, 2=no, 7=dk, 9=ref															ma2,ma 3	ma2, ma3	Ma1* Ma2* Ma3
stdclnc	Were you treated at a health department or STD clinic?	1=yes, 2=no, 7=dk/not sure, 9=ref												m					
stdtest	During the past 12 months, have you been tested for a sexually transmitted disease of STD because you were concerned about having an infection?	1=yes, 2=no, 7=dk, 9=ref																	Ma1* Ma2* Ma3
Std1yr	During the past 12 months, has a doctor, nurse or other health professional told you that you had a sexually transmitted disease or STD?	1=yes, 2=no, 7=dk, 9=ref																	Ma1* Ma2* Ma3
stdtrt	In the past 5 years, have you been treated for a sexually transmitted disease?	1=yes, 2=no, 7=dk/ not sure, 9=ref												ma					
sexo1	[Among adults ages 18-64] Do you consider yourself to be:	1= Heterosexual or straight, 2=Homosexual or gay/lesbian, 3=bisexual, 4=other, 7=dk, 9=ref																ma1, ma2, ma3	Ma1* Ma2* Ma3

\* In 2002, only asked of GLB population on splits 1 and 2

## SKIN CANCER/MELANOMA

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
skin1	Have you had a sunburn in the past 12 months?	1=yes,2=no,7=dk,9=ref														cb/no bos			
skin2	How many sunburns have you had in the past 12 months?	code number,7=dk,9=ref														cb/no bos			
skin3	Including times when even a small part of your skin was red for >12 hrs, how many sunburns in past yr?	code number,7=dk,8=zero,9=ref														bos			
melanoma	Melanoma is...	1=a cancer of the blood, 2=a cancer of the skin, 3=a sleep disorder, 4=a heart disorder, 7=dk, 9=ref																	Ma3

## SMOKELESS TOBACCO

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
chew1	Have you ever used or tried any smokeless tobacco products such as chewing tobacco or snuff?	1=yes, 2=no																	Ma3
chew1a	Have you ever used or tried any smokeless tobacco products such as chewing tobacco or snuff?	1=Yes chewing tobacco, 2=yes snuff, 3=yes both, 4=no		cb	cb														
chew2	Do you currently use any smokeless tobacco products such as chewing tobacco or snuff?	1=yes, 2=no	cb																
chew2a	Do you currently use any smokeless tobacco products such as chewing tobacco or snuff?	1=yes chewing tobacco, 2=yes snuff, 3=yes both, 4=no		cb	cb														
Chew2b	Do you currently use chewing tobacco or snuff every day, some days, or not at all?	1=every day, 2=some days, 3=not at all, 7=dk, 9=ref.																	Ma3
chew3	Have you stopped using smokeless tobacco for a week or more sometime during the past year?	1=yes, 2=no	cb																
chew4	For how long did you use/have you been using smokeless tobacco?	1=Number of years, 2=less than one year, 3=occasional use only/ never used regularly	cb																
chew5a	Do you think using smokeless tobacco can cause tooth decay?	1=yes, 2=no	cb																
chew5b	Do you think using smokeless tobacco can cause cancer of the mouth?	1=yes, 2=no	cb																
chew5c	Do you think using smokeless tobacco can cause gum disease or mouth sores?	1=yes, 2=no	cb																
chew5d	Do you think using smokeless tobacco can cause stained teeth?	1=yes, 2=no to each	cb																
chewwhy	Did you ever use smokeless tobacco for any of the following reasons?	1=as a substitute in places where I can't smoke, 2=to try to quit smoking, 3=to cut down on the amount I smoke, 4=or is there some other reason (specify), 7=dk, 9=ref.																	Ma3

## SMOKING

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
smoker	Has smoked at least 100 cigarettes in lifetime and is now smoking regularly	1=at risk, 2=not at risk	cv	cv	cv	cv	cv	cv	cv	cv									
smoker2	Has smoked at least 100 cigarettes in lifetime and is now smoking, irregular smokers included	1= at risk, 2=not at risk								cv									
Smokstat	Current smoking status	1=Current smoker, 2=former smoker, 3=never, 4=not regular	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv/bos	cv		
Smk1	Have you smoked at least 100 cigarettes in your (entire) life?	1=yes, 2=no, 7=dk, 9=ref	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	Cb
SMK1A	Have you smoked at least one whole cigarette in the past 6 months?	1=yes, 2=no, 7=dk, 9=ref																	
Smk2	Do you smoke cigarettes now? (in 96->: Do now smoke everyday, somedays or not at all?)	1=yes, 2=no, 96 change in responses: 1 = everyday, 2=some days, 3=Not at all, 7=dk, 9=ref	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	Cb
Smk3	On the average, about how many cigarettes a day do you now smoke? includes daily and nondaily	01-87=number of cigarettes, 88=don't smoke regularly	cb	cb	cb	cb	cb	cb	cb	cb									
smk3a	On the average, about how many cigarettes did you smoke a day? (Daily Smoker)	number of cigarettes, 77=dk, 99=ref: 1 pack = 20 cigarettes									cb	cb	cb	cb	cb	cb/bos	cb	ma1, ma2, ma3	Ma1 Ma2 Ma3
smk3b	On the average, when you smoked during the past 30 days, about how many cigarettes did you smoke a day? (not daily smoker)	number of cigarettes, 77=dk, 99=ref: 1 pack = 20 cigarettes									cb	cb	cb	cb	cb	cb/bos	cb	ma1, ma2, ma3	Ma1 Ma2 Ma3
smk4a	Have you ever made a serious attempt to stop smoking cigarettes?	1=yes, 2=no					cb												
smk4b	When was the start of your most recent quit attempt?	1=past week, 2=past 2 weeks, 3=past month, 4=past six months, 5=past year, 6=more than one year ago					cb												
smk4c	How long did you actually stay off cigarettes that time?	1=less than one day, 2=one to six days, 3=seven days to less than three months, 4=three months to less than six months, 5=six months to less than one year, 6=one or more years					cb												
smk4c1	How long di you actually stay off cigarettes during your most recent quit attempt?	1=one day, 2=2-6 days, 3=7-14 days, 4=15 days-1 mon., 5=> 1mon - 3 mon, 6= > 3 mon - 6 mon, 8= > 6 mon, 77=DK, 99=Ref																ma1, ma2, ma3	Ma1 Ma2 Ma3
Smk4c2	During the past 12 months, how many times have you...During the 12 months before you quit smoking, how many times did you...quit smoking cigarettes for at least one week?	1=none, 2=1 time, 3=2 times, 4=3-5 times, 5=6-9 times, 6=10 or more times, 7=dk, 9=ref.																	Ma1 Ma2 Ma3
smk4d	During the past 12 months have you quit smoking for 1 day or longer? (DAILY)	1=yes, 2=no, 7=dk, 9=ref						cb	cb	cb	cb	cb	cb	cb	ma	cb/bos	cb	ma1, ma2, ma3	
smk4e	During the past 12 months have you intentionally quit smoking for 1 day or longer? (NOT DAILY)	1=yes, 2=no, 7=don't know, 9=refused										cb		cb	ma	ma/bos	ma1,ma2,ma3		
Smk4f	During the past 12 months, have you stopped smoking for one day or longer because you were trying to quit smoking?	1=yes, 2=no, 7=dk, 9=ref.																	Cb

## SMOKING

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Smk5	About how long has it been since you last smoked cigarettes fairly regularly?	1=Within the past year, 2=within the past two years, 3=within the past five years, 4=more than five years ago, 5=never		cb															
Smk5a	About how long has it been since you last smoked cigarettes regularly?	* 93 -> includes over year 1=0-1 mo, 2=1-3 mos, 3=3-6 mos, 4=6 mos.-1 yr, 5=1- 5 yr, 6=5-15 yrs, 7=15+yrs, 8 = never smk reg, 77=dk, 99=ref					cb	cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb	ma1, ma2, ma3	Ma1 Ma2 Ma3
Smk5a1	When did you last smoke or have a puff of a cigarette?	Number of days, weeks, months, years									mb		cb						
Smk5a2	Do you think it is likely or unlikely that you will return to smoking in the next 12 months?	1=likely, 2=unlikely									mb		cb						
Smk5b	Was this within the past 3 years?	1=past 3 yrs,2=more than past 3 yrs,7=dk,9=ref														ma/bos	ma1,ma2,ma3		
Smk5d	Have you smoked any cigarettes in the last 30 days? (former smokers-if yes, loop into smk4e and smk3b)	1=yes, 2=no,7=dk,9=ref										cb		ma					
Smk6	About how old were you when you first started smoking regularly?	Age in years,88=never smoked regularly, 77=dk, 99=ref						cb	cb		mb	cb	mb	ma	ma	ma/bos	ma1,ma2,ma3	ma1, ma2, ma3	Ma1 Ma2 Ma3
Smk6a	About how old were you when you smoked your first whole cigarette?	Age in years, 88= never smoked regularly, 77=dk, 99=ref									mb	cb	mb	ma	ma	ma/bos	ma1,ma2,ma3	ma1, ma2, ma3	Ma1 Ma2 Ma3
Smk8	On how many of the past 30 days did you smoke cigarettes?	Number of days, 88=none, 77=dk/not sure, 99=ref									cb	cb		ma	ma	ma/bos	ma1,ma2,ma3		Ma1 Ma2 Ma3
Smk9a	How soon after you awake in the morning do you usually smoke your first cigarette?	Hours and minutes, 2357 or 7777=dk, 2359 or 9999=ref									mb	cb	mb	ma	ma	ma/bos	ma1,ma2,ma3	ma1, ma2, ma3	Ma1 Ma2 Ma3
Smk9b	What brand do you usually buy?	brand name code									mb		mb		ma	ma/bos	ma1,ma2,ma3	ma1, ma2, ma3	Ma1 Ma2 Ma3
Smk9c	Would you like to stop smoking?	1=yes, 2=no, 7=dk, 9=ref								cb	mb		mb						
Smk9d	Are you planning to quit smoking in the next 30 days?	1=yes, 2=no, 7=dk, 9=ref									mb	cb	mb	ma	ma	ma/bos	ma1,ma2,ma3	ma1, ma2, ma3	Ma1 Ma2 Ma3
Smk9e	Are you contemplating quitting smoking in the next six months?	1=yes, 2=no, 7=dk, 9=ref									mb	cb	mb	ma	ma	ma/bos	ma1,ma2,ma3	ma1, ma2, ma3	Ma1 Ma2 Ma3
Smk10	Is there anyone else living in your household who smokes cigarettes?	1=yes, 2=no, 7=dk, 9=ref									mb	cb	mb	ma	ma	ma/bos	ma1,ma2,ma3	ma1, ma2, ma3	Ma1 Ma2 Ma3
Smk10a	Does anyone living in your house routinely smoke in your house?	1=yes,2=no,7=dk,9=ref														bos			
Smk11	How many other household members currently smoke?	Number									mb								
Smk12	In the past 12 months did a medical doctor or assistant advise you to stop smoking?	1=yes, 2=no, 7=dk, 9=ref										cb	**	ma	ma	ma/bos	ma1,ma2,ma3	ma1, ma3	Ma1 Ma2
Smk13	In the past 12 months, have you heard, read, or seen any information about smoking?	1=yes, 2=no										cb	**	ma	ma	ma/bos	ma1,ma2,ma3	ma1, ma3	Ma1 Ma2



## SMOKING

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Smk14a	Did you get quit smoking information from television?	1=yes, 2=no										cb	**	ma	ma	ma/bos	ma1,ma2,ma3	ma1,ma3	Ma1Ma2
Smk14b	Did you get quit information from the radio?	1=yes, 2=no										cb	**	ma	ma	ma/bos	ma1,ma2,ma3	ma1,ma3	
Smk14c	Did you get quit information from a billboard?	1=yes, 2=no										cb	**	ma	ma	ma/bos	ma1,ma2,ma3	ma1,ma3	Ma1Ma2
smk14d	Did you get quit information from a doctor?	1=yes, 2=no										cb	**	ma	ma	ma/bos	ma1,ma2,ma3	ma1,ma3	Ma1Ma2
smk14e	Did you get quit information from a dentist?	1=yes, 2=no										cb	**	ma	ma	ma/bos	ma1,ma2,ma3	ma1,ma3	Ma1Ma2
smk14f	Did you get quit information from another health care professional?	1=yes, 2=no										cb	**	ma	ma	ma/bos	ma1,ma2,ma3	ma1,ma3	Ma1Ma2
smk14g	Did you get quit information at work?	1=yes, 2=no										cb	**	ma	ma	ma/bos	ma1,ma2,ma3	ma1,ma3	
smk14h	Did you get quit information from a family friend?	1=yes, 2=no										cb	**	ma	ma	ma/bos	ma1,ma2,ma3	ma1,ma3	
smk14i	Did you get quit information from a brochure?	1=yes, 2=no										cb	**	ma	ma	ma/bos	ma1,ma2,ma3	ma1,ma3	
smk14j	Did you get quit information by calling Smokers Telephone- Quit Line?	1=yes, 2=no										cb	**	ma	ma	ma/bos	ma1,ma2,ma3	ma1,ma3	Ma1Ma2
smk14k	Did you get quit information from other source?	1=yes, 2=no										cb	**	ma	ma				
smk14L	from a newspaper or magazine?	1=yes,2=no,7=dk,9=ref														ma/bos	ma1,ma2,ma3	ma1,ma3	
smk14m	from the Internet?	1=yes,2=no,7=dk,9=ref															ma1,ma2,ma3	ma1,ma3	Ma1Ma2
Smk14n	From the website trytostop.org	1=yes,2=no,7=dk,9=ref																	Ma1Ma2
smk15	In the past 12 months have you complained to someone in charge when a person was smoking where it wasn't permitted?	1=yes, 2=no										cb	cb	ma					
smk16	Did you usually smoke menthol cigarettes	1=yes, 2=no, 7=dk, 9=ref													ma	ma/no bos	ma1,ma2,ma3	ma1,ma2,ma3	Ma1Ma2Ma3
smk17	Have you switched brands in past year (current smokers)/ did you switch brands year before quit smoking (recent former)	1=yes, 2=no, 7=dk, 9=ref													ma				Ma1Ma2Ma3
smk18	What brand did you switch from?	see codes, 97=other, 77=dk, 99=ref													ma				Ma1Ma2Ma3
smk19	Were these menthol cigarettes?	1=yes, 2=no, 7=dk, 9=ref													ma				Ma1Ma2Ma3
smk20	What was the main reason you switched?	see codes, 77=dk, 99=ref													ma				Ma1Ma2Ma3
Smk21	Have you smoked at least one whole cigarette in the past 6 months?	1=yes, 2=no, 7=dk, 9=ref																ma1,ma2,ma3	Ma1Ma2Ma3
Smkins1	Does your insurance company cover some or all of the cost for stop smoking counseling or group classes?	1=yes, 2=no, 7=dk, 9=ref																	Ma1Ma2

## SMOKING

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Smkins2	Does your insurance company cover some or all of the cost for nicotine replacement therapy or other stop smoking products?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2
Smklist	Do you think cigarette companies should list the ingredients contained in their different brands?	1=yes, 2=no, 7=dk, 9=ref												ma	ma			ma1, ma2, ma3	
Smklit	Are the words light or ultralight on the package of the brand you usually smoke?	1=yes, 2=no, 7=dk, 9=ref(98->1=light, 2=ultralight, 3=yes, cant remember which, 4=no, 7=dk, 9=ref)												ma	ma	ma/no bos	ma1,ma 2,ma3		Ma1 Ma2 Ma3
Smklit2	Were the words light or ultralight on the package of this brand?	1=light, 2=ultralight, 3=yes, cant remember, 4=no, 7=dk, 9=ref													ma				Ma1 Ma2 Ma3
Smklwhy	Are you smoking light or ultralight cigarettes because of...	1=lower tar and nicotine, 2=less health risk, 3=price, 4=coupons, rebates, merchandise, 5=taste/enjoyment, 6=trying to quit, 8=other (specify), 7=dk, 9=ref																	Ma1 Ma2 Ma3
smkbutts	Please tell me which of the following best describes your feelings about discarded cigarette butts on the ground. Would you say...	1=it doesn't bother me, 2=it is a nuisance, 3=a problem for the environment, 4=both a nuisance and an environmental problem, 7=dk, 9=ref																	Ma3
Smklow	Do you believe that smoking low tar and low nicotine cigarettes carries less risk of illness than smoking regular cigarettes?	1=yes, 2=no, 7=dk/not sure, 9=ref												ma	ma	ma/bos	ma1,ma 2		
Smklowb	Compared with smoking regular cigarettes, would low tar and nicotine cigarettes increase, decrease, or have no effect on someone's risk of having health problems?	1=increase, 2=decrease, 3=No effect, 7=DK, 9=Ref																ma2, ma3	Ma3
Lowtar1	How many light cigarettes would someone have to smoke to get the same level of tar as from one regular cigarette?	Number of light cigarettes. 88=none, 77=dk, 99=ref																	Ma3
Lowtar2	How many ultralight cigarettes would someone have to smoke to get the same level of tar as from one regular cigarette?	Number of light cigarettes. 88=none, 77=dk, 99=ref																	Ma3
Smkmail2	During the past 12 months, have you received in the mail promotional information, coupons or ads from tobacco companies?	1=yes, 2=no, 7=dk, 9=ref																	Ma3
Smknrt1	Have you ever used stop-smoking products such as nicotine gum, patches, or inhalers, or pills	1=yes, 2=no, 7=dk, 9=ref														ma/bos	ma1,ma 2,ma3	ma1, ma3	Ma1 Ma2
Smknrt2	Which products did you use the last time ? (Code up to 2 responses)	1=gum, 2=patch, 3=inhaler, 4=pill, 5=other, 7=dk, 9=ref														ma/bos	ma1,ma 2,ma3	ma1, ma3	Ma1 Ma2
Smknrt3	Which describes the main reason you used these products	1=subst in non-smk, 2=try quitting, 3=to cut down, 4=other, 7=dk, 9=ref														ma/bos	ma1,ma 2,ma3	ma1, ma3	Ma1 Ma2
Smknrt4	About how long did you use these products?	1__=days, 2__=weeks, 3__=months, 77=dk, 99=ref														ma/bos	ma1,ma 2,ma3	ma1, ma3	Ma1 Ma2
Smknrt5	Did you buy products over the counter or did you have prescription?	1=OTC, 2=Rx, 3=both, 7=dk, 9=ref														ma/no bos	ma1,ma 2,ma3	ma1, ma3	Ma1 Ma2

Smknrt6	Did you pay on your own or did insurance cover at least part of the cost?	1=self,2=insurance,7=dk,9=ref																ma/bos	ma1,ma2,ma3	ma1,ma3	Ma1Ma2
Smknrt7	Did you smoke cigarettes or use any tobacco products on same day that you used stop-smking products?	1=yes,2=no,7=dk,9=ref																ma/bos	ma1,ma2,ma3	ma1,ma3	
Smknrt8	Did you use any of these stop-smking products for the quit attempt when you actually stopped smoking?	1=yes,2=no,7=dk,9=ref																ma/bos	ma1,ma2,ma3	ma1,ma3	Ma1Ma2
Smknrt9	Overall, how satisfied were you with this/these stop-smoking products?	1=not,2=somewhat,3=satisfied,4=very,7=dk,9=ref																ma/bos	ma1,ma2,ma3	ma1,ma3	Ma1Ma2
Smknrt10	How long has it been since you last used a stop-smoking product?	1=within past 30 days, 2=1-12 mon 3= 1-2 yrs, 4=2-5 yrs, 5= 5 yrs ago																		ma1,ma3	Ma1Ma2
Cigs_net	In the past year, have you bought cigarettes on the Internet?	1=yes, 2=no, 7=dk, 9=ref																			Ma1Ma2Ma3
Cigs_mail	In the past year, have you bought cigarettes by mail order?	1=yes, 2=no, 7=dk, 9=ref																			Ma1Ma2Ma3
Cigar	In the past 12 months have you tried smoking a cigar, even a puff?	1=yes, 2=no, 7=dk/not sure, 9=ref															ma	ma			
Cigarb	Have you ever smoked a cigar, even just a few puffs?	1=yes,2=no,7=dk,9=ref																bos/ma	ma1,ma2,ma3	ma2,ma3	
Cigar2	Do you believe that switching from cigarettes to cigars reduces a smokers' chance of illness?	1=yes, 2=no, 7=dk/not sure, 9=ref															ma	ma	ma/bos	ma1,ma2	
Cigar3	In the past month, did you smoke a cigar?	1=everyday, 2=several/wk, 3=once/wk, 4=<once/wk, 7=dk, 9=ref																ma	ma/bos	ma1,ma2,ma3	ma2,ma3
Cigtime	When was the last time you smoked a cigar?	1=0-1 mos, 2=1-3 mos, 3=3-6 mos, 4=6-12 mos, 5=1-5 yrs, 6=5-15 yrs, 7=15+yrs, 77=dk, 99=ref																ma	ma/bos	ma1,ma2,ma3	ma2,ma3
Ncigs	The total number of cigarettis smoked in the past 30 days												cv								

## SMOKING-ETS EXPOSURE

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
etshome	Thinking about the past 7 days, about how many hours a week were you exposed to other people's tobacco smoke when you were at home?	Number of hours per week. 01=An hour or less per week, 88=None, 77=dk, 99=ref.																	Ma3
etsother	Thinking about the past 7 days, about how many hours a week were you exposed to other people's tobacco smoke when you were in other places?	Number of hours per week. 01=An hour or less per week, 88=None, 77=dk, 99=ref																	Ma3
etswork	Thinking about the past 7 days, about how many hours a week were you exposed to other people's tobacco smoke when you were at work?	Number of hours per week. 01=An hour or less per week, 88=None, 77=dk, 99=ref																	Ma3

## SMOKING POLICY

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Ensmk1a	Concerning smoking in the following places, do you think that it should be allowed without restriction, should be permitted only in designated areas, or not be allowed at all? In restaurants?	1=Without restriction, 2=Designated areas, 3=Not allowed at all							ma	ma	ma	ma	**	ma	ma	ma/bos	ma1,ma2	ma2,ma3	Ma3
Ensmk1b	In hospitals?	see above							ma	ma	ma								
Ensmk1c	In indoor work areas?	see above							ma	ma	ma	ma	**	ma	ma	ma/bos	ma1,ma2	ma2,ma3	Ma3
Ensmk1d	In bars and cocktail lounges?	see above							ma	ma	ma	ma	**	ma	ma	ma/bos	ma1,ma2	ma2,ma3	Ma3
Ensmk1e	In indoor sporting events?	see above							ma	ma	ma	ma	**	ma	ma	ma/bos	ma1,ma2	ma2,ma3	
Ensmk1f	In indoor shopping malls?	see above							ma	ma	ma	ma	**	ma	ma	ma/bos	ma1,ma2		
Ensmk1g	In outdoor sporting events?	see above										ma	**	ma	ma	ma/bos	ma1,ma2	ma2,ma3	Ma3
Ensmk2	Which statement best describes the rules about smoking in your home?	1=Not allowed to smoke at all, 2=some places/some times, 3=permitted anywhere							ma	ma	ma	ma	**	ma	ma	ma/bos	ma1,ma2,ma3	ma1,ma2,ma3	Ma1 Ma2 Ma3
Ensmk3	Do you think laws restricting the sale of tobacco products to minors have been adequately enforced?	1=yes, 2=no							ma	ma	ma								
Ensmk4	How many storekeepers do you think are careful about not selling to anyone under 18?	1=All, 2=most, 3=some, 4=none										ma	**	ma	ma	ma/bos	ma1,ma2		
Smkfree	If restaurants were completely smoke free, would you eat out more often, less often, or about the same as you do now? (Phrased slightly differently in Boston survey)	1=more often, 2=less often, 3=about the sme, 4=don't eat in resaurants, 7=dk/not sure, 9=ref												ma	ma	ma	ma1,ma2	ma2,ma3	
Smkfree2	Now that restaurants in Boston are smoke free, do you eat out in Boston more often, less often or about the same as you did before?	1=more often, 2=less often, 3=about the sme, 4=don't eat in resaurants, 7=dk/not sure, 9=ref														bos			

## SMOKING POLICY - WORKPLACE

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Wkets1	Do you work primarily indoors or outdoors?	1=Indoors, 2=Outdoors, 3=both, 4=Don't currently work, 7=DK, 9=Ref																ma1, ma2, ma3	Ma3
Wkets2	Which of the following best describes your main place of work (if wkets1 = 3 then read "when you work in doors")?	1=Office building, 2=Factory, 3=Store, 4=school, 5=hospital, 6=restaurant/bar, 8=at home, 10=or some other place, 77=DK, 99=Ref																ma1, ma2, ma3	Ma3
Wkets3	I am going to read you a list of typical workplace smoking policies. Please tell me which one is most like the policy of your workplace.	1=Smoking is not allowed anywhere inside the building, 2=smoking is only allowed in a few designated smoking areas, 7=DK, 9=Ref																ma1, ma2, ma3	Ma3

## SUICIDE

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
suic1	During the past 12 months, did you ever seriously consider attempting suicide?	1=Yes, 2=No, 7,9=Dk/Ref													ma				
suic2	During the past 12 motnhs, did you actually attempt suicide?	1=Yes, 2=No, 7,9=Dk/Ref													ma				
suic3	During the past 12 months, how many times did you attempt suicide?	1=1 time, 2=2-3 times, 3=4-5 times, 4=6+ times, 7=dk, 9=ref													ma				
suic4	Did any attempt result in an injury, poisoning or overdose that had to be treated by a doctor or nurse?	1=Yes, 2=No, 7,9=Dk/Ref													ma				

## TERRORISM AND BIOTERRORISM

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Terror3	I'm interested in finding out whether you have been feeling more sad, stressed, tense or worried because of the events or threats of terrorism or bioterrorism. Would you say you have been feeling sad, tense or stressed...	1=a lot more than usual, 2=a little bit more than usual, 3=about the same or less than usual, 7=dk, 9=ref																	Ma1 Ma2
Terror4	Since the threats and events of terrorism and bioterrorism, have you had the social support you needed from family and friends to cope with the stress of these events? Would you say...	1=quite a lot, 2=moderate, 3=a little bit, 4=not at all, 7=dk, 9=ref																	Ma1 Ma2
Terror5	Have you talked with a health care provider or community organization about your feelings as a result of the threats and events?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2
Terror6a	Because of the events or threats of terrorism and bioterrorism, have you been drinking alcohol more?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2
Terror6b	Because of the events or threats of terrorism and bioterrorism, have you wanted to start drinking alcohol?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2
Terror6c	Because of the events or threats of terrorism and bioterrorism, have you been using more drugs?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2
Terror6d	Because of the events or threats of terrorism and bioterrorism, have you wanted to start using drugs again?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2
Terror6e	Because of the events or threats of terrorism and bioterrorism, have you been smoking more cigarettes?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2
Terror6f	Because of the events or threats of terrorism and bioterrorism, have you wanted to start smoking again?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2
Terror6g	Because of the events or threats of terrorism and bioterrorism, have you had more problems eating or sleeping?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2
Terror6h	Because of the events or threats of terrorism and bioterrorism, have you been avoiding your usual activities or staying at home more?	1=yes, 2=no, 7=dk, 9=ref																	Ma1 Ma2



## VARICELLA

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
varic1a-p	Going from youngest to oldest, what are the ages of each person living in household? (See hage1-hage39 in 1999)	variables a,c,e,g,i,k,m,o: age in years. variables b,d,f,h,j,l,n,p: age in months													ma				
varic2	Have any members in your household had chicken pox in past 12 months? (Wording of question slightly different in 1999>)	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos	ma1,ma2		Ma2 Ma3
varic3a-p	What are the current ages of those who had chicken pox in past 12 months?	variables a,c,e,g,i,k,m,o: age in years. variables b,d,f,h,j,l,n,p: age in months													ma	ma/bos	ma1,ma2		Ma2 Ma3
varic4	Have any members of your household ever had shingles? (Wording of question slightly different in 1999)	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos	ma1,ma2		Ma2 Ma3
varic5a-p	What are the current ages of all those who ever had shingles?	variables a,c,e,g,i,k,m,o: age in years. variables b,d,f,h,j,l,n,p: age in months													ma	ma/bos	ma1,ma2		Ma2 Ma3
varic6a-h	How old was the individual when they had shingles? (Wording of question slightly different in 1999)	In 1998: 1=0-4 yr, 2=5-9 yr, 3=10-19 yr, 4=20-29 yr, 5=30-39 yr, 6=40-49 yr, 7=dk, 8=older, 9=ref. In 1999>: age coded in years													ma	ma/bos	ma1,ma2		Ma2 Ma3
varic7	Have any members of your household ever had chicken pox vaccine?	1=yes, 2=no, 7=dk, 9=ref													ma				
varic8a-p	What are the current ages of all those who ever had chicken pox vaccine?	variables a,c,e,g,i,k,m,o: age in years. variables b,d,f,h,j,l,n,p: age in months													ma				
chixpox	did you have chicken pox in the past year?	1=yes 2=no													hh	hh	hh		hh
vaccine	have you ever had the chicken pox vaccine?	1=yes 2=no													hh				
shingles	have you ever had shingles?	1=yes 2=no													hh	hh	hh		hh
shingage	how old were you when you had shingles?	In 1998: 1=0-4 yr, 2=5-9 yr, 3=10-19 yr, 4=20-29 yr, 5=30-39 yr, 6=40-49 yr, 7=dk, 8=older, 9=ref. In 1999: age coded in years													hh	hh	hh		hh

## VIOLENCE

[In 1997, questions were asked of all adults; in 1998 questions were asked of men and women ages 18-59; in 1999, questions were only asked of women ages 18-59; In 2001 questions questions were asked of all women 18-59 and gay men ages 18-59; In 2002, questions were only asked of the GLB adults ages 18-59]

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Hrtacq	Were you hurt by an acquaintance	1=Yes, 2=No, 7,9=Dk/Ref											ma	ma					
hrtacq12	Were you hurt by an acquaintance	1=Yes, 2=No, 7,9=Dk/Ref											ma	ma	ma	ma/bos			
Hrtacqsx	Did being hurt, specifically involve being forced into any sexual activity by some other acquaintance or friend during the past 12 months?	1=yes, 2=no, 7=dk/notsure, 9=ref												ma	ma				
Hrtacta	In past 12 months, have any of following resulted from physical violence/threats/anger: unemployed/misssed work?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos			
Hrtactb	...been unable to attend school or missed time at school?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos			
Hrtactc	...moved out, even temporarily?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos			
Hrtactd	...had contact with police?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos			
hrtang2	Have you ever been frightened for the safety of yourself/family/friends b/c of anger or threats of a partner	1=yes,2=no,7=dk,9=ref														bos			
Hrtanger	In past 12 months, have you been frightened for the safety of yourself/family/friends b/c of anger or threats of partner?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos		ma2, ma3	Ma1* Ma2* Ma3*
Hrtcntrl	At any time in past 12 months, has partner tried to control most or all of your daily activities?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos			
Hrtcurr	Is a current intimate partner responsible for any physical violence/anger/threat we have discussed?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos			
Hrtat	Were you hurt by a date	1=Yes, 2=No, 7,9=Dk/Ref											ma	ma					
hrtat12	Were you hurt by a date in the past 12 months	1=Yes, 2=No, 7,9=Dk/Ref											ma	ma	ma	ma/bos			
Hrtatxs	Did being hurt, specifically involve being forced into any sexual activity by a date or current or ex-boyfriend/girlfriend NOT living with you, during the past 12 months?	1=yes, 2=no, 7=dk/notsure, 9=ref												ma	ma				
Hrtatoc	Did you see a doctor or nurse after being hurt by any of these people in the past five years? (hurt in past five years by ex husband...)	1=Yes, 2=No, 7,9=Dk/Ref											ma	ma					
Hrtfirst	When were you first hurt by one of these people (hurt by current ex husband/wife, partner, boy friend, girl friend or date)	1=< 18 yrs old, 2=18 =>, 7,9=Dk/Ref											ma	ma					
Hrtgo	Where did you go most recently to see a doctor or nurse after being hurt?	1= ER, 2=walkin clinic, 3=Urgent care, 4=community health center, privity DR, 6=Other, 7,9=DK/Ref											ma	ma					
hrtord12	In past 12 months, did intimate partner violate a restraining order?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos			
Hrtorder	In the past five years, have you been to court to get a restraining order against (those mentioned above)?	1=Yes, 2=No, 7,9=Dk/Ref											ma	ma					
Hrtpol	In the past five years, were the police called about any of these incidents?	1=Yes, 2=No, 7,9=Dk/Ref											ma	ma					

## VIOLENCE

[In 1997, questions were asked of all adults; in 1998 questions were asked of men and women ages 18-59; in 1999, questions were only asked of women ages 18-59; In 2001 questions questions were asked of all women 18-59 and gay men ages 18-59; In 2002, questions were only asked of the GLB adults ages 18-59]

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Hrtpolt	In the past five years, how many times did the police come for these incidents?	Number of times, 77,99=Dk/Ref											ma	ma					
Hrtprt	Were you hurt by a partner	1=Yes, 2=No, 7,9=Dk/Ref											ma	ma					
hrtprt12	Were you hurt by a partner in past 12 months	1=Yes, 2=No, 7,9=Dk/Ref											ma	ma	ma	ma/bos			
hrtpt12a	In the past 12 months, as an intimate partner hit, slapped, punched, shoved, choked, kicked, shaken or otherwise physically hurt you?	1=Yes, 2=No, 7,9=Dk/Ref																ma2, ma3	Ma1* Ma2* Ma3*
hrtpt12b	In the past 12 months, did you have any injuries, cuts, black eye, or borken bones, as a result of being hurt by an intimate partner?	1=Yes, 2=No, 7,9=Dk/Ref																ma2, ma3	Ma1* Ma2* Ma3*
hrtpt12c	In the past 12 months, has an IP made you take part in any sexual activity when you did not want to, including touching you that made you feel uncomfortable?	1=Yes, 2=No, 7,9=Dk/Ref																ma2, ma3	Ma1* Ma2* Ma3*
hrtpt1	In the past 12 months, have you done any of the following as a result of the violence, anger, or threats of an intimate partner? Have you sought medical attention?	1=Yes, 2=No, 7,9=Dk/Ref																ma2, ma3	Ma1* Ma2* Ma3*
hrtpt1a	Did you seek help in an emergency room?	1=Yes, 2=No, 7,9=Dk/Ref																ma2, ma3	Ma1* Ma2* Ma3*
hrtpt1b	Sought counseling or help for yourself?	1=Yes, 2=No, 7,9=Dk/Ref																ma2, ma3	Ma1* Ma2* Ma3*
hrtpt1c	Sought help from a domestic violence hotline program	1=Yes, 2=No, 7,9=Dk/Ref																ma2, ma3	Ma1* Ma2* Ma3*
hrtpt1d	Sought help for your children	1=Yes, 2=No, 7,9=Dk/Ref																ma2, ma3	Ma1* Ma2* Ma3*
hrtpt1e	Obtained a restraining order?	1=Yes, 2=No, 7,9=Dk/Ref																ma2, ma3	Ma1* Ma2* Ma3*
hrtpt1f	Sought to break up, separate or divorce?	1=Yes, 2=No, 7,9=Dk/Ref																ma2, ma3	Ma1* Ma2* Ma3*
hrtpt1g	Had contact with the police?	1=Yes, 2=No, 7,9=Dk/Ref																ma2, ma3	Ma1* Ma2* Ma3*
Hrtprtsx	Did being hurt, specifically involve being forced into any sexual activity by a current or ex (husband/wife) or live-in partner during the past 12 months?	1=yes, 2=no, 7=dk/notsure, 9=ref												ma	ma				
Hrtreclnt	When were you most recently hurt by one of these people?	1=1-5 years, 2=6-10 years ago, 3= > 10 years ago, 7,9=Dk/Ref											ma	ma					
Hrtrel	Were you hurt by a relative	1=Yes, 2=No, 7,9=Dk/Ref											ma	ma					
hrtrel12	Were you hurt by a relative in past 12 months	1=Yes, 2=No, 7,9=Dk/Ref											ma	ma	ma	ma/bos			
Hrtrelsx	Did being hurt, specifically involve being forced into any sexual activity by a relative other than a husband/wife, during the past 12 months?	1=yes, 2=no, 7=dk/notsure, 9=ref												ma	ma				

\* IN 2002, ONLY ASKED OF GLB POPULATION ON ALL 3 SPLITS

## VIOLENCE

[In 1997, questions were asked of all adults; in 1998 questions were asked of men and women ages 18-59; in 1999, questions were only asked of women ages 18-59; In 2001 questions questions were asked of all women 18-59 and gay men ages 18-59; In 2002, questions were only asked of the GLB adults ages 18-59]

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Hrtserva	In past 12 months, have you done any of following b/c of physical violence/threats/anger: sought medical help for self	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos			
Hrtservb	...sought counseling or therapy for self?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos			
Hrtservc	...sought help from domestic violence hotline or program?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos			
Hrtservd	...sought help for children?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos			
Hrtserve	...obtained restraining order or had one in effect?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos			
Hrtservf	...sought breakup/separate/divorce?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos			
Hrtst	Were you hurt by a stranger	1=Yes, 2=No, 7,9=Dk/Ref											ma	ma					
Hrtst12	Were you hurt by a stranger in past 12 months	1=Yes, 2=No, 7,9=Dk/Ref											ma	ma	ma	ma/bos			
Hrtstsx	Did being hurt , specifically involve being forced into any sexual activity by a stranger during the past 12 months?	1=yes, 2=no, 7=dk/notsure, 9=ref												ma	ma				
Hurt	Have you ever been physically or sexually hurt, either by a stranger or someone you knew?	1=Yes, 2=No, 7,9=Dk/Ref											ma	ma					
Hurt12	During past 12 months, have you experienced any physical violence?	1=yes, 2=no, 7=dk, 9=ref													ma	ma/bos			
Hurter	In the last year, have you had to go to a hospital ED as a result of an injury purposely caused by someone else	1=yes,2=no,7=dk,9=ref														bos			

## WEIGHT CONTROL

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Obese1	At above 120% of ideal weight	1=at risk2=not at risk	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv					
Obese2	Overweight: BMI=> 27.3 Females, BMI=> 27.8 Males	1=at risk2=not at risk	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv
wtcon1	Are you now trying to lose weight?	1=yes, 2=no, 7=dk, 9=ref	cb	cb	cb			cb	cb		cb		cb		cb		cb	cv	cv
Obese3	Overweight , Obese or Other (for both men and women)	1=Obese: BMI>30, 2=Overweight: BMI=25-29.9, 3=Other													cv			cv	cv
Obese4	Obese, Overweight, Normal or Underweight based on BMI	1=Obese: BMI>30+, 2=Overwt: BMI=25-29.9, 3=Normal: BMI=18.5-24.9, 4=Underweight: BMI < 18.5													cv	cv	cv	cv	cv
Obese5	Overweight BMI>=25.0 men and women	1=yes, 2=no														cv	cv	cv	cv
BMI	Body Mass Index (Wt (in kg) / ht (in meters) sqrd)	###.#	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv/bos	cv	cv	cv
Wght	About how much do you weigh without shoes?	pounds	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	cb
Hght	About how tall are you without shoes	feet and inches	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	cb
Feet	Height in feet		cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv
Inch	Height in inches		cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv/bos	cv	cv	cv
Wthtpct	Weight for height as a percent of Metropolitan Life Standards.	##.##	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv	cv				
Wtpillwt	How much did you weigh before you started taking prescription weight loss pills for first time?	number in pounds, 777=dk, 999=ref													ma				
wtcon1a	Are you now trying to lose weight?	1=yes, 2=no, 3=trying to gain weight				cb	mb												
wtcon2	Are you eating fewer calories to lose weight?	1=yes, 2=no	cb	cb	cb			cb	cb										
wtcon2a	Are you eating fewer calories to lose weight, or to keep from gaining weight?	1=yes, 2=no				cb	m												
wtcon2b	Are you eating either fewer calories or less fat to lose weight or keep from gaining weight?	1=Yes fewer calories, 2=yes less fat, 3=yes fewer calories and less fat, 4=no, 7=dk, 9=ref								cb		cb		cb			cb		
wtcon3	Have you increased your physical activity to lose weight?	1=yes, 2=no, 7=dk, 9=ref	cb	cb	cb			cb	cb										
wtcon3a	Are you using physical activity or exercise to lose weight or to keep from gaining weight?	1=yes, 2=no, 7=dk, 9=ref				cb	mb			cb		cb		cb			cb		
wtcon4	About how long ago did you begin your current attempt to lose weight?	Number of days, weeks, months or years, "always trying to lose weight"				cb	mb												
wtcon5	About how much did you weigh when you began your current attempt to lose weight?	number of pounds				cb	mb												
wtcon6	How much would you like to weigh?	number of pounds				cb	mb			cb		cb		cb		cb	cb		
wtcon7	Are you now trying to maintain your current weight, that is keep from gaining weight?	1=yes, 2=no, 7=dk, 9=ref				cb	mb			cb		cb		cb			cb		
wtcon8	Some people count calories. If you are counting calories, about how many calories are you eating per day?	number of calories/ don't count calories				cb	mb												
wtcon9	About how long have you been eating this many calories?	number of days / weeks / months / years				cb	mb												

## WEIGHT CONTROL

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
wtcon10a	Are you taking diet pills to reduce your appetite to lose weight or to keep from gaining weight?	1=yes, 2=no				cb	mb												
wtcon10b	Are you taking special products (canned, powder supplements)?	1=yes, 2=no				cb	mb												
wtcon10c	Are you fasting for 24 hrs or more as part of your diet?	1=yes, 2=no				cb	mb												
wtcon10d	Are you participating in an organized weight control program (WW, TOPS, or Nutrisystem)?	1=yes, 2=no				cb	mb												
wtcon10e	Do you cause yourself to vomit after you eat?	1=yes, 2=no				cb	mb												
wtcon11	Have you been advised by a doctor or other health professional to reduce your weight?	1=yes by a doctor, 2=yes by a nurse/PA, 3=yes by a nutritionist/dietitian, 4=Yes by other HP				cb	mb												
wtcon12	Do you now consider yourself to be overweight, underweight or about average?	1=over, 2=under, 3=about average				cb	mb												
wtcon13	In the past 12 months, has a doctor, nurse or other health professional given you advice about your weight?	1=yes- lose weight, 2=yes- gain weight, 3=yes- maintain current weight, 4=no, 7=dk, 9=ref									cb		cb		cb		cb		

## WEIGHTING

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Agewt	Age group used in poststratification, CDC files	1-6 age groups					cb	cb	cb										
ARGWT	DATA ANALYSIS WEIGHT VARIABLE ( used to weight entire population, ie oversample)	FOR USE WHEN ANALYZING ENTIRE DATASET									cb	cb	cb	cb	cb	cb/bos	cb	cv	cv
Base	# Adults / # Telephones										cb	cb	cb						
BASEAG											cb	cb	cb						
Black	Computed variable that distinguishes black from non-black for analysis										cb	cb	cb						
Blwt	Weight used to analyze black r's independently or against the statewide population										cb	cb	cb						
Bost	Variable used to distinguish boston residents with the rest of the state										cv	cv	cv						
Bostwt	Weight used when analyzing boston r's independently or against the state population										cv	cv	cv						
Cell	Cells used for the Postratification of first minority oversample datasets								cb	cb									
Centpos	argwt minus post-stratification														cv	cv/bos	cv		
City	Cities in the five city over sample	1=Boston, 2=Springfield, 3=Worcester, 4=Lowell/Lawrence, 5=Fall River/New Bedford 6=R's not in city oversample									cb	cb	cb	cb					
Citywt	Weight variable used when comparing oversample cities to the rest of the population										cb	cb	cb						
Counter	Variable used to count the number of observations it is always = to 1										cv	cv	cv						
CSA	Cluster size adjustment factor	almost always 1	cb	cb	cb	cb	cb	cb	cb	cb									
Dispo	disposition code	1=completed survey thru demographics, 2=did not													cb	cb	cb	cb	cb
Eth	Variable used by Northeast Research to specify Ethnicity for weighting										cb	cb	cb						
Finalwt	Weight used by CDC to generate prevalence estimates: Use this weight in analyses prior to 1994, or for basic sample only 94-97	Product of poststr * finwt	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb					
Finwgt	Similar to argwt, does not sum to survey size														cb	cb/bos			
Finwt	Rawwt * CSA		cb	cb	cb	cb	cb	cb	cb	cb									
Freq	Variable used in for weighting by Northeast Research 1995, and CDC 1993 construction of MA93plus they are different variables in different years									cb		cb							
Geo Geostr (98-)	Geographic Stratum specified in the creation of Argwt to account for city oversample	1=Springfield, 2=Everything else in stratum one, 3=Worcester, 4=Lowell/Lawrence, 5=Fall River/New Bedford, 6=Everything else in 508, 7=Boston, 8=617 North w/o Boston, 9=617 South w/o Boston									cb	cb	cb	cb	cb	cb	cb		

## WEIGHTING

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
Hisp2	Distinguishes white hispanic and black hispanic for minority oversample									cb									
Housewt	DATA ANALYSIS WEIGHT VARIABLE USED FOR HOUSEHOLD DATASET. HOUSEWT = ARGWT / NADULTS														hh	hh	hh		hh
Hswt	Weight variable used to analyze hispanic r's with themselves or against the statewide population										cb	cb	cb						
LL	Variable that designates r's living in the Lowell/Lawrence area										cb	cb	cb						
LLWT	Weight variable used when analyzing Lowell/Lawrence r's among themselves or the statewide population										cb	cb	cb						
Nadulst	Northeast variable to specify the number of adults, comparable to Adults 1993 and earlier										cb	cb	cb	cb	cb	cb	cb	cb	cb
NBFR	Variable that specifies respondents living in Fall River/New Bedford Area										cb	cb	cb						
NBFRWT	Weight variable used when analyzing Fall River/New Bedford respondents among themselves or against the statewide population										cb	cb	cb						
Nummen	Northeast variable to specify number of men comparable to males 1993 and earlier										cb	cb	cb	cb	cb	cb	cb	cb	cb
Numwomen	Northeast variable to specify number of women comparable to males 1993 and earlier										cb	cb	cb	cb	cb	cb	cb	cb	cb
Popwt	Weight to use to blow up sample N to population of Massachusetts	function of argwt: for use when need pop N							cv	cv	cv	cv	cv	cv	cv	cv	cv	cb	cb
Poststr	age, race, sex adjustment, census vs sample		cb	cb	cb	cb	cb	cb	cb	cb									
Raceeth	Race ethnicity breakdowns used for weighting										cb	cb	cb						
Racewt	Northeast variable created in the process of creating Argwt weight										cb	cb	cb						
Rawwt	# Adults / # Telephones, comparable to base by Northeast Research		cb	cb	cb	cb	cb	cb	cb	cb									
Regeowt	Northeast variable created in the process of creating Argwt weight										cb	cb	cb						
Sampcode	basic or oversample	1 = oversample 2 = basic													cb				
Sample2	If respondent came from at block where Northeast did not get a residence	r's in this case must be multiplied by three										cb	cb						
Spring	Variable used to specify respondent's living in springfield										cb	cb	cb						
Springwt	Weight variable used when analyzing respondents from springfield among themselves or comparing them to the statewide population										cb	cb	cb						
WF	WF is the weight factor used to construct the minority oversample weights, MA93plus									cb									
Worc	Variable used to specify Worcester respondents										cb	cb	cb						
Worcwt	Weight variable used when analyzing Worcester respondents among themselves or comparing them to the statewide population										cb	cb	cb						



## WOMEN'S HEALTH – MAMMOGRAPHY AND CLINICAL BREAST EXAM

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
brst1	Have you ever had a clinical breast exam?	1=yes, 2=no, 7=dk, 9=ref					cb	cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb		Cb
brst2	About how long has it been since your last breast physical exam. Was it ...	1=Within the past year, 2=within the past 2 years, 3=within the past 5 years, 4=More than five years ago, 8=never					cb	cb											
brst2a	How long has it been since your last breast exam? Was it ...	1=1-12 months, 2=1-2 years, 3=2-3 years, 4=3-5 years, 5=more than 5 years ago, 8=never							cb	cb	cb	cb	cb	cb	cb	cb/bos	cb		Cb
brst3	Was your last breast (physical) exam done as part of a routine checkup, because of a breast problem other than cancer (added in 96), or because you've already had breast cancer?	1=Routine, 2=problem, 3=breast cancer					cb	cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb		
brst4	Do you know how to examine your own breasts for lumps?	1=yes, 2=no									ma	ma	ma			bos			
brst4a	About how often do you examine your breasts for lumps?	1=at least once a month, 2=every other month, 3=less often than that									ma	ma	ma			bos			
brst5	How likely do you think it is that you will get breast cancer some day? Would you say?	0=not at all likely, 1=not very likely, 2=somewhat likely, 3=very likely, 6=have/have had-vol									ma								
mamm1	Have you ever heard of a mammogram?	yes no		cb															
mamm2	Have you ever had a mammogram?	1=yes, 2=no		cb		cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb		Cb
mamm3	About how long has it been since your last mammogram?	1=Within the past year, 2=within the past 2 years, 3=within the past 5 years, 4=More than five years ago, 7=dk, 9=ref		cb		cb	cb	cb											
mamm3a	How long has it been since you had your last mammogram?	1=1-12 months, 2=1-2 years, 3=2-3 years, 4=3-5 years, 5=more than 5 years							cb	cb	cb	cb	cb	cb	cb	cb/bos	cb		Cb
mamm3b	About how many mammograms have you had in the last 5 years?	code number										cb							
mamm4	Was your last mammogram done as part of a routine checkup, because of a breast problem other than cancer (added in 96), or because you've already had breast cancer?	1=Routine, 2=problem, 3=breast cancer, 7=dk, 9=ref		cb		cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb		
mamm5	What is the most important reason you did not have a mammogram in past year / have never had a mammogram? (Wording slightly different in Boston survey)	1=not recommended by dr/dr never said was needed, 2=not needed/not necessary, 3=never heard of mammogram, 4=cost, 5=no insurance to pay for it, 6=other				cb	cb									bos			
mamm6	Whose idea was it for you to have this last mammogram - was it your idea, your doctors idea, or someone else's idea?	1=Respondent's, 2=Doctor's, 3=someone else's				cb	cb	cb											

## WOMEN'S HEALTH - MAMMOGRAPHY AND CLINICAL BREAST EXAM

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
mamm7	Thinking back over the last 5 years, about how often have you gotten a routine screening mammogram?	1=more than once a year, 2=once a year, 3=once every two years, 4=less than once every two years, 5=have only had one mammogram, 7=dk/not sure, 9=ref												ma					
mamm8	In general, how often do you think a woman your age should have a mammogram?	1=more than once a year, 2=once a year, 3=once every two years, 4=less than once every two years, 5=not needed at my age, 7=dk/not sure, 9=ref												ma					

## WOMEN'S HEALTH – PAP TEST

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
crvx1	Have you ever heard of a Pap smear test?	1=yes, 2=no					mb	cb											
crvx2	Have you ever had a Pap smear?	1=yes, 2=no					mb	cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb	ma3	Cb
crvx3	When did you have your last Pap smear? Was it ...	1=Within past year, 2=within past 2 years, 3=within past 5 years, 4=more than 5 years ago					mb	cb										ma3	
crvx3a	How long has it been since you had your last Pap smear?	1=1-12 months, 2=1-2 years, 3=2-3 years, 4=3-5 years, 5=more than 5 years						cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb		Cb
crvx4	Was your last pap smear done as part of a routine exam, or to check for a problem, or for some other reason?	1=Routine,2=check problem, 3=other							cb	cb	cb	cb	cb	cb	cb	cb/bos	cb		
crvx5	How likely do you think it is that you will get cervical cancer some day?	0=not likely at all, 1=not very likely, 2=somewhat likely, 3=very likely, 6=have/have-vol									mb								
crvx6	What were the results of your most recent Pap smear? Would you say...	1=Normal, 2=Abnormal, 3=Did not get results of most recent Pap, 7=DK, 9=Ref																ma3	
Hyst	Have you had a hysterectomy?	1=yes, 2=no					mb	cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb	ma3	cb

## WOMEN'S HEALTH - GENERAL

VARIABLE	QUESTION	RESPONSES	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02
preg1	To your knowledge, are you now pregnant?	1=yes, 2=no, 7=dk, 9=ref	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb	cb/bos	cb	cb	Cb
preg2	During what month is your baby due?	month code			cb	cb	cb	cb	cb										
preg3	Are you currently taking birth control pills?	1=yes, 2=no			cb														
estr1	Are you currently taking estrogen?	1=yes, 2=no									ma	ma	ma	ma	ma				
estr1a	To prevent a heart attack?	1=yes,2=no,7=d.k.,9=ref.											ma	ma	ma				
estr1b	To treat or prevent bone thinning, bone loss or osteoporosis?	1=yes,2=no,7=d.k.,9=ref.											ma	ma	ma				
estr1c	To treat symptoms of menopause such as hot flashes?	1=yes,2=no,7=d.k.,9=ref.											ma	ma	ma				